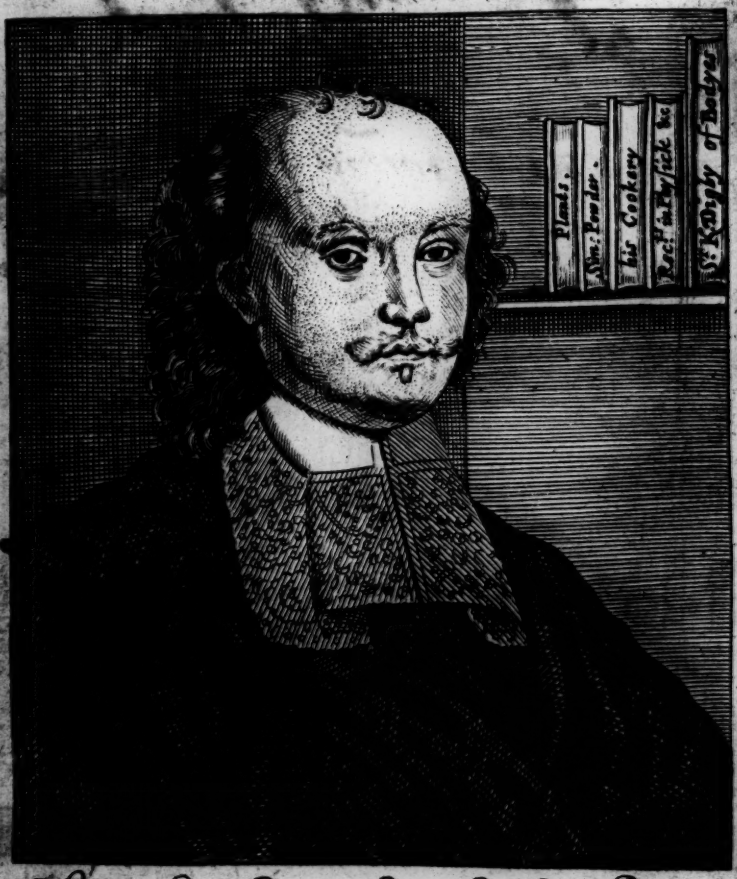
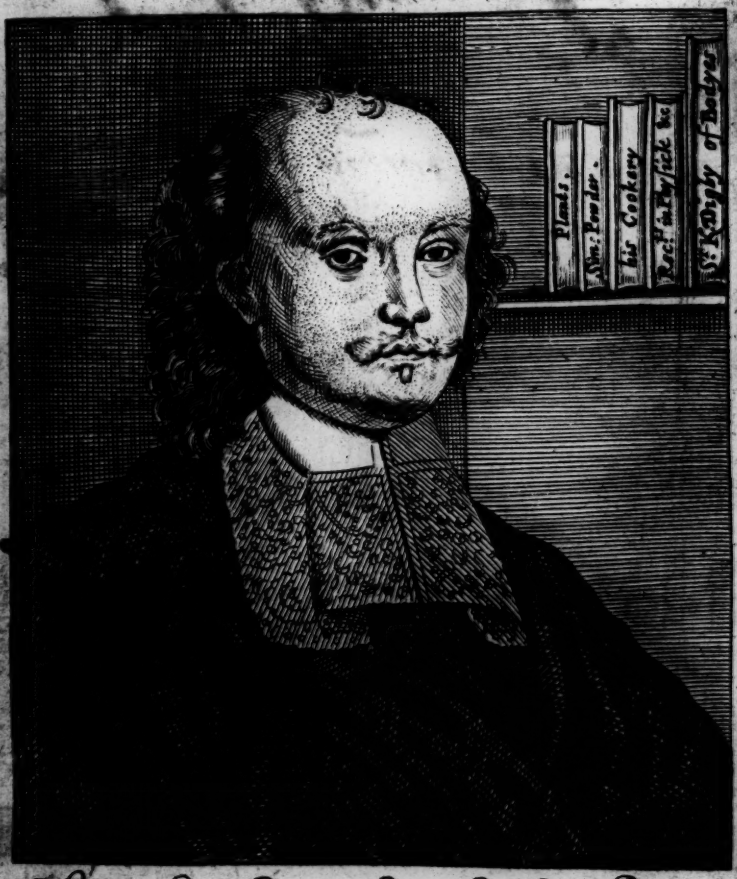


The truly Learned and Honoble
Sr Kenelme Digby Kt Chancellor
to the Q: Mother
Aged 62.

Gryffo sculpsit



The truly Learned and Honoble
Sr Kenelme Digby Kt Chancellor
to the Q: Mother
Aged 62.

Gryffo sculpsit

Choice and *Experimented*

RECEIPTS

IN

Phyſick and *Chirurgery*,

AS ALSO

Cordial and Diſtilled Waters and Spirits, Perfumes, and other Curioſities.

Collected by the Honourable and truly Learned

Sir *KENELM DIGBY* Kt.

Chancellour to her Majeſty the QUEEN MOTHER.

Tranſlated out of ſeveral Languages by *G. H.*

London, Printed for the Author, 1668.

To the Right Honourable

GEORGE

DUKE of *BUCKINGHAM*,

Knight of the moſt Noble Order of the Garter, and one of His Majeſties moſt Honourable Privy Council.

My LORD,

I Had formerly the Happineſs of wearing an humble Relation to Sir Kenelm Digby, *and to his Buſineſs; by means of which Intereſt, and Fa-*

vour, there came to my hand, diverse of his Excellent Curiosities and Receipts: In truth, it is so choyce a Collection, that in the first place, I made it a matter of Conscience to recommend it to the Publique: And (having permission from his ingenious Son Mr John Digby thereunto) my next care was, so to do it, as to render all possible Honour and Right to the Memory of that Eminent Person. Upon which consideration, I have taken the boldness, to make a Dedication of it to your Lordship, as the most competent Judge, and Patron of Learning and Vertue. From which presumption, I shall now descend to my self again,

and

and vaniſh with this Proteſtation, that without pretending to the Honour of being any way known to your Lordſhip; No man living hath a greater Reverence for your Perſon and Faculties, then

My LORD,

Your Graces moſt humble and

Obedient Servant

George Hartman.

An approved Remedy for all ſorts of Intermittent Agues.

TAke *Species Hieræ picræ gran.* 30. Put this into five ſpoonfuls of good ordinary Aniſeed-water, in a little Fiol, which ſtop well, and ſet it at ſuch a diſtance off a fire, that it may feel a little gentle warmth, for two or three hours, ſhaking the Fiol often; and thus they will be well united together. Aſſoon as the Patient feels any emotion of the approaching fit (which will be about an hour before it cometh ſtrongly) pour into a Glaſs all that is in the Fiol, and ſtir them well together, and ſo let the Patient take it; and he may waſh it down with a ſpoonful or two more of the Aniſeed-water, and let him walk and

ſtir after it, and do what moderate exerciſe he can. It will give him ſome ſtools; and in twice or thrice taking this Medicine, it will drive away any intermittent Ague; ſometime one is fain to give it five or ſix times for Quartains or Quotidians. And after an Ague is cured, it is good to give the Medicine yet twice or thrice more, to cleanſe all impurities.

This is alſo an excellent Medicine for all Obſtructions; It will cure the Green-ſickneſs in a few times taking; but for this you muſt double the doſe.

Another for the ſame.

Take four ſpoonfuls of the juyce of Red-nettles, and eight of the beſt ſtrong Ale you can get, mingle them well together, and give it warm to the Patient; aſſoon as he feeleth the firſt emotion that always preceedeth his

his fit, which uſeth to come an hour before the formal fit ſeiſeth him. And let him lie warm in bed, with Bottles of hot water at his feet and under the arm-pits to cauſe ſweat; which he will do abundantly. And this is a certain cure of an Ague.

You need not give ſo much of the Juyce to a child, as to a very big man, Proportion it according their bulk. This here ſet down is for middling perſons.

The Juyce is beſt in the Spring; but is good all the year long.

A certain and approved Cure of Tertian Agues.

Take a good handful of the leaves of Ribwort, (in the Summer green, in the Winter dry) boyl them in a large draught of clear Poſſet-drink; ſo that it be ſtrong of the Herb. Give

this to the Patient to drink warm, aſſoon as he findeth ſuch alteration in his body as warneth him of the approaching fit. And then let him lie conveniently warm to ſweat. If this cure him not the firſt time, it will infallibly the ſecond.

For the Tedious Agues.

Take a good pint of the beſt White-wine, put into it half a handful of Camomile-flowers; ſet theſe upon the hot embers in a veſſel cloſe covered: let them ſtew ſimpringly at the edge for an hour or thereabouts, till the Wine have drawn out all the vertue of the Flowers; then pour off the liquor, and put in to it 30 grains of the fixed Salt of Tartar, drink it warm aſſoon as you find any emotion of the approaching fit; and lie warm, and it will make you ſweat. Do ſo the next fit, adding five grains more

of

of the Salt of Tartar, ſo that you take 35 grains; at the third fit take 40 grains, and ſo reſt there till you are well, not exceeding that quantity though you repete the Medicine.

A moſt excellent Sudorifick Cordial, which cureth all ſorts of Agues and all burnings or Purple Fevers, as alſo all ſorts of fluxes and Piles. It is alſo excellent for the hot Gout.

Take Salt of Tartar 1 ounce, put it into a pint of French *Aquavitæ*, let it ſtand in gentle warmth a day, then filter it through a gray Paper.

Take then good *Opium* well choſen, cut it into thin ſlices, and dry it very gently till it be a little friable; then cut it very ſmall, and put it into a glaſs bottle, and pour upon it a quart of *Aquavitæ*; ſtop the bottle well, and tye it with a bladder, and ſet it in the Sun in Summer, in

the Winter in ſome gentle warmth, to digeſt 24 hours, or till the tincture be of a reddiſh brown, and the *opium* be diſſolved; then ſtrain it through a gray paper, and put to it the diſſolution of the Salt of Tartar, and infuſe half an ounce of Saffron in it, then let it ſtand in a gentle heat 6 hours or more, then ſtrain it through double paper ſo often till there remain no feces in the ſtraining of it, then will the *opium* be purified from all its venom, and is of great vertue in the foreſaid diſeaſes; then let the patient take the following Purge.

Take the Powder of the root Jallap 20 or 24 grains, *Cremor Tartari* 10 or 12 grains, mixt with ſyrop of Roſes for a doſe in the morning. But when there is any looſeneſs or bloody-flux you need not purge, but take the foreſaid prepared tincture, or Cordial; the doſe of it is a ſpoonful and half, to two ſpoonfuls for ſtrong Perſons

Perſons, and for little Children 3 or 4 drops mixt with the milk of the Nurſe; then let the Patient ſweat in his Bed. This medicine will make ſweat ſometimes a day and night, or only ſome hours. The manner of uſing this remedy is thus: Purge (for example) Munday morning, Tueſday night take the Sudorifick Tincture, drink nothing all night, unleſs the heat of your mouth perſwade you to take a ſpoonful of Wine. In the morning when your ſweat is over, take a Toſt of wine with Sugar, and lye yet, to ſee if you ſhall ſweat again; which being quite paſt, eat and drink moderately of good things. Thurſday morning take the purge again. Friday night take the Tincture again, or if you will (and that the day of the fit falls out proper for that) take a doſe of Antimony Diaphoretick, upon Thurſday in ſtead of the purge; and Friday night take the Tincture again. In fine, govern

your ſelf for purging, or taking either of the diaphoreticks as you ſhall finde beſt; and continue the diaphoretick of Antimony as long as you think fit, after you have done with the other diaforetick and with purging.

This excellent medicine hath done great miracles upon perſons that have had the Ague three years; it reſtoreth the ſpirits, and ſtrength loſt, and comforteth the heart. It cureth likewiſe the Collick, the Tooth-ack, the Catharres, the violent Cough, the Griping in the Belly, and ſtayeth Vomiting. The uſe of it for the Tooth-ach is, to take half a ſpoonful, and hold it on the ſide where your Tooth aketh in your mouth, the ſpace of a quarter of an hour, then ſpit it out, and take ſome freſh; if it needeth for the Gout, dip a feather in it, and foment the dolent part with it.

When they rave and are frantick in their Fever, you may put 8 or 10 grains

grains of Salt of Pearls into every doſe of this medicine.

A diaphoretick of Antimony to be uſed with this medicine.

Take 1 part of regulus of Antimony and 6 of Nitre. Burn them well in a Crucible, reverberate them an hour after they are melted. Then have an earthen Pitcher full of Conduit water; upon the mouth of it ſet a Crucible with a hole in the bottom: pour through this into the cold water your melted Antimony, and Salt peter. It will make a ſtrange noiſe, as if all would break in pieces; but it will not do ſo. Moſt of the Salt will be diſſolved in the water, and the Antimony will ſettle to the bottom in white Powder: pour off the water when all is throughly ſettled, and dulcifie yet more with often ablutions in freſh waters the remaining pow-

powder, till all ſaltneſs be gone: then dry it in due manner, and keep it for uſe.

A Julep to cool in Fevers.

Nothing doth more hinder the fermentation of ſharp humors and their flying up to the head, then the uſe of dilute *oxymel*, ſuch as *Hippocrates* and the ancients uſed. Make it thus.

Take 2 parts of Honey and 12 of water; boyl them very gently together, till you have ſcummed away all the ſcum that will riſe, and have clarified it with whites of Eggs. Then take it from the fier, and put to it one part of Vinegar, and let it run twice or thrice through *manicam Hippocratis*. Drink 3 or 4 ſpoonfulls at a time of it, morning, evening, night, or when you will.

Cochinile

Cochinile for a Purple Fever.

To perſons above 20 years of age, give 30 or 40 grains of Cochinile in ſome fit Cordial water, or in Wine if you have no Cordial water at hand. If they be yonger, proportion it to their age; as, 7 grains to a childe of 3 years old; 18 grains to one of 6 years. After twice or thrice doing this, and keeping the patient very warm, the diſeaſe will break out in ſpots, and they will eſcape. But fail not to give it once or twice after they are ſtrucken out.

A certain and approved Remedy for a Burning Fever.

Take of *Caprifolium* leaſes a good quantity, ſtamp them in a mortar; put as much fair water to it as will make a Cliſter, then ſtrain it, and put

put it into the bladder or ſyringe, and give it the Patient quite cold.

This Cliſter taketh away the burning Fever; it opens the body and cooleth the Veins,

A Cooling drink in a Fever.

Take a Gallon of ſpring water, 5 ſpoonfuls of French Barly, half a Pound of the beſt blew Currants, let it boyl ſoftly till a quart be conſumed; then take 2 handfuls of Wood Sorrel, as much of Roman Sorrel; bruiſe them well, and let them infuſe 1 hour, then take it off, and ſtrain it through a Sieve; drink of this with the juice of an Orange, and a little fine Sugar.

A certain and often approved remedy for an Ague.

Drams

Take 3 [illegible] of *Venice* or *London* Treacle: put it into a quarter of a Pint of

of White Wine, and put it into a little Pot very close covered, let it stew simpringly for half an hour, stirring it sometimes. When the Patient feeleth any emotion of the approaching fit, let him take this, shaking it well together: let him go to bed and cover himself warm to sweat; if this cure him not the second time, it will not fail the third.

A certain and present remedy for all kind of Collicks whatsoever

Take Mint, Sage (both of them dry) ana. 2 handfuls, and of the best spirit of Wine 4 pound, digest it in a Cucurbite 8 days. Then distil it in *Balneo Mariæ*, taking but a 3d. part of it; the rest is good, but in a weaker degree. Of this first spirit take a dram and half; and 2 ounces of White Wine; mingle and drink them.

For violent Coughing by a ſharpe thin tickling Rheume.

Take old Conſerve of Roſes, and work in to it by ſtrong rinding and beating as much as you can of pure fine *Olibanum* in moſt ſubtile powder, that the Conſiſtence be very ſtiffe. Of this take as much as a good Haſle Nut in a ſpoon with a little ſyrop of Violets about it, in the morning and at night, and the like ſometimes in the day, if you have need. In a fortnight or 3 weeks, it will cure any old Cough, and will preſently eaſe one in a fit of Coughing.

For a cold in the head, to draw rheume from the head.

Pare very thin the yellow Rind of Orange, roul it up conveniently, to thruſt up into the Noſtril, turning the inwardmoſt ſide outward, to be

next your fleſh within the Noſe; put a roul into each Noſtril. It will cauſe ſneeſing, and will make much water run down out at the Noſe; and comforteth the brain.

For all ſorts of Fluxes.

Take 2 quarts of new Milk, 2 ſound Nutmegs ſliced thin, 18 blackeſt Pepper corns, 18 largeſt Cloves, 5 pennyworth of ſtick Cinnamon, of the outward bark of an old Oak (the rough part a little ſcraped off) twice as much as of the Cinnamon, both which muſt be ſliced thin: boyl this to between 2 and 3 pints, then pour the milk from the Spice, and divide it into 4 parts, which will be about a Porringer full a peice. Give a draught of this as hot as the Patient can drink it, early in the morning faſting, another at 10 a Clock, a third at 4 in the afternoon, and the laſt going to bed, and make freſh every

every day. The Patient may dine and ſupp as he hath a mind. The firſt draught will take away the pain and griping, and then afterwards it is not neceſſary take it ſo very hot.

It will perfectly cure any violent Flux, bloody or other in 5 or 6 dayes: It doth not bind it ſodainly, but ſmootheneth and healeth the Guts, and ſtrengtheneth the ſtomack, and he ſhall have at the firſt 2, 3, or 4 gentle ſtools a day. And if he have loſt his appetite, ſo that he can eat nothing, as uſually happeneth in great fluxes, this Milke giveth him ſufficient nouriſhment.

For a Bloody Flux often approved.

Take 4 drams of *Deaphœnicon*, and half a ſcruple of *pulvis ſanctus* faſting, in white Wine made warm, that the *Diaphœnicon* may be diſſolved; and keep the Patient from ſleeping, until it

it have wrought, and an hour after they have taken it, give them some Broth; if it be given alone without *Pulvis Sanctus*, it riddeth the Belly and Guts from all raw and crude humors, and easeth the Belly from gripings and pain proceeding of Wind and cold causes; it is also good if you leave out the *Pulvis Sanctus* for a burning Fever: This Potion is best to be taken when the sign is in *Scorpio*: If after the taking of this Potion for a Fever you find the bloud hot, take fair Water and set it on the fire, and give it one walm, and when it is cool, drink it blood warm when you take it, and you may drink of it as often as you please. For the *Dysentery* or *Bloody-flux* you must take the *Diaphœnicon* with the *Pulvis Sanctus*; there is done admirable cures in these disease with this medicine: In other occasions you may leave out the *Pulvis Sanctus* for the *Bloody-flux*, the Author regarded not the *Constellation*, but

gave it presently, (that is, immediately, if it were morning, and the Patient fasting: Else he stayed till next morning) and it never failed him.

For any Looseness.

Take one dram of the Seeds of *Plantin*, bruise them, and take them in a draught of Broth (which is best, if a little tops of *Plantin* be boyled with it) in the morning fasting: Continue this three mornings together; it never faileth.

For Fluxes.

Take the herb *Chelidonia Major* when it is in the flower, (it must be gathered in dry and fair weather) the whole herb, or plant, *i. e.* the root, stalk, leaves and flowers; make it clean without washing it; let it lye a day in a dry Chamber in the open

open Air: but ſo that the Sun come not to it, then chop it ſmall, or bruiſe it, (without deperdition of any juyce) and put it into a Cucurbite of Glaſs, and put upon it ſome good *Aqua-vitæ* (ſuch as comes from *France*) as much as will *Supranatare* a fingers breadth or two, and cover it cloſe with a Blind-head, and let it digeſt three or four days (beſt, neer a little warmth) then change the head, putting on one with a Limbeck, and diſtil with gentle heat of Sand, till you have drawn off ſo much of the humidity as may not endanger *Empyreuma*. This liquor will have ſome little ſtrength in it, but not by a great deal ſo much as the *Aqua-vitæ*: The Doſe is a little Wine-glaſs full at a time. I have found it admirable for the Brain, the Eye-ſight, the Heart, the Stomach, and all languiſhing Diſeaſes and decays of Nature, and cauſeth a little gentle breathing, ſcarſe amounting to ſweat: When you take it in a morning, it

gives you a wonderful ſeverity of brain and cheerfulneſs of humor in languiſhing Diſeaſes; if bad humors abound, it muſt be given with Purges of *Gamboga*, one morning the one, the next the other; thus, three times each.

It muſt be given 7, 8, 9, 10, 11 grains of *Gutta Gamba*, or *Gamboga* for a Doſe, either in Powder, in Wine, or other fit vehicle; or make it up into a Pill with a drop of Syrup of Roſes: This quantity will purge gently watry humors, and give a gentle Vomit if the Stomack be foul.

For a Looſneſs.

Take a pint of Claret Wine, and put into it two peny-worth of bruiſed Cinnamon, and as many Cloves; boyl this gently upon *Embres* (covering the Pot) till half be boyled away: In the mean time toſt a Toſt or two of light Bread, and cover them ſuffici-

ſufficiently with Sugar, then pour (through a Lixor) the Wine upon them: Eat thoſe ſopped Toſts for all the Dinner, and the like for the Supper, eating no other ſuſtenance that day; and it uſeth to cure in a day.

An Anodyne Clyſter.

Take 6 ounces of thick Barley Cream (*Cremor hordei*) and the whites of three new-laid Eggs beaten into an Oyl, and about two ſpoonfuls of lump-kitchin Sugar (not brown Sugar uſed in Clyſters; nor Loaf Sugar; but the beſt ſweetning Sugar, and that is in lumps) and as much Roſe-water as may reduce the whole into a fit conſiſtence for a Clyſter (which may be three or four good ſpoonfuls) then warm it ſufficiently for a Clyſter; and ſo take it. You may with eaſe keep it three or four hours, or more. It cooleth and tempereth the Bowels exceedingly, and healeth much any excoriation or fretting in them, and eaſeth the pain ariſing thence.

The beſt rule to diſcern, if there be Sugar or Roſe-water ſufficient in the Clyſter, is to taſte it: for it ſhould be ſo as to be moſt pleaſant to your taſte if you were to eat it.

An Excellent Clyſter to Cure preſently any painful Flux or Scowring.

Take a convenient handful of Barley-meal that hath all his Bran in it, as much Bran of Wheat, and as much dryed Roſes. Put theſe to boyl gently in three pints of water, in a glazed Pipkin covered, for about three quarters of an hour; then ſtrain hard through a linnen cloath all the liquor with the ſlimy ſubſtance that comes out with it. This is enough for two Clyſters, when heedfully done. Take half this Decoction, and put into it the yolks of two new-laid Eggs, and one ounce of *Mel-roſate*. Give it the Patient duly warm. He may keep it a long time (two or three or four hours) without

without trouble, becauſe the quantity is leſs than of an ordinary Clyſter, and that it is of a Balſamick and comforting quality to the excoriated Guts. This is an excellent Remedy to any ſharp tormenting *Flux*, where the Guts are enflamed, excoriated, and ulcerated, either through ordinary cauſes (as eating fruit, or the like) or by taking *Mercury* to *Flux* one by Salivation. You will preſently find eaſe, at the firſt taking it, but it is well to repeat it two or three a day.

For the greateſt Flux or Looſneſs.

Take a right Pomwater the greateſt, or two little ones, roaſt them very tender to pap, take away the skin and the coar, and uſe only the pap, and the like quantity of chalk finely ſcraped; mix them together before the fire, and work them well to a Plaiſter, then ſpread it upon a linnen cloath warmed very hot as may be ſuffered,

and ſo bind it to the Navel 24 hours; uſe it two or three times till the *Flux* ſtay off.

An approved Remedy for the Obſtructions of the Spleen or Liver.

Take the whites of eight Eggs, and beat them very ſmall, two good handfuls of the leafs called Vervein (in Latin *Verbena*) ſtamp it very well: mingle theſe two together, and add as much Barly-flower to it as will make it a Pultiſe; which ſpread upon a courſe cloath, and apply it, leaving it on twice twenty four hours.

An excellent Lyme-water for Obſtructions and Ulcers, &c.

Take one pound of Stone-Lyme hot from the Kiln, and pour upon it a gallon of fair water, let it ſtand eight hours; and then pour it off clear, and put into it of Engliſh Liquoriſh, Aniſeeds

ſeeds, and Saſſafras, of each four ounces, large Mace two drams: let theſe infuſe in the water twelve hours; Then pour it off from the Ingredients, and keep it for your uſe.

Drink of this Water twice or thrice a day, half a pint at a time.

It is very excellent for all manner of Obſtructions and Ulcers, either inward or outward, and likewiſe to be uſed by way of injection.

An excellent Remedy for the Dropſie.

Let the Patient ſwallow every morning three or four whole Cloves of Garlick without taking any other thing with them, but you muſt firſt prick them with a needle in four or five ſeveral places, out of which will iſſue a ſharp biting water which you muſt wipe away: And a little while after ſwallowing the Garlick he muſt drink a good draught of Wormwood Ale: And then do upon it as much exerciſe

exerciſe as conveniently he can: After dinner eat what you will of wholeſom diet, but at night ſup not, or but very little, and at going to bed, take the Cloves of Garlick and Wormwood Ale as in the morning; continue this till the Patient be well, which uſually is in twenty or thirty days. Take the beſt Wormwood Ale and ſtrongeſt of the Wormwood, by putting over-night a ſufficient quantity of Wormwood into quick good midling Ale: But during the Cure, you muſt every morning and night uſe the following Bath or Fomentation.

Take three gallons of Conduit-water, and boyl in it five or ſix handfuls of Mallows, and two pound of freſh Mutton-ſuet, (that which is next the Kidnies) ſtripped from the skin and chopped ſmall, and half a peck of Wheat-bran; boyl it till the fat be throughly melted, and the vertue of the Mallows drawn out into the liquor, then you muſt ſtrain it to caſt away the

the dregs, and this both hot, foment the legs, very well for one half hour, or an hour, ſetting the feet in the Boul where the decoction is: This will draw much water from the legs: For after you have taken the Garlick and Wormwood Ale a while, it will drive the humors into the legs and feet, which will be much ſwelled with it, and pitt much.

Another Remedy for the Dropſie.

Take three or four pound, or thereabouts, of Mountain Sage, (a bagfull above a foot, or fourteen or fifteen inches high, and eight or nine, or ten over-thwart) bruiſe it in a Mortar, and put it into a Bag of Boulter-cloth, and put it into a Kilderkin of middling Ale aſſoon as it is tunned, putting into the Ale the juyce that may have run out of the Herb upon beating it: and aſſoon as it is fit to drink (which may be in a week, or five or ſix days) continually drink of it at meals and

all

all times you have occaſion, and drink nothing elſe: Have ſtill a new Veſſel coming on under the former, ſo to have always ſome ready: A Kilderkin is the fourth part of a Barrel, and may hold about nine gallons: this had never failed.

Another.

Gather ordinary Wormwood in *May*, when it is in greateſt vigour, and diſtil it in an ordinary Still that ſerveth for Roſe-water: Put the water that cometh over upon freſh Wormwood as before, and diſtil it as you did: Put this Water upon another like Paviel of freſh Wormwood, and ſo diſtil a third time: you muſt have a care never to diſtil to perfect dryneſs, but ſtill to leave a little behind, which is the very groſs part: Drink of this Water in the morning faſting, and in the afternoon about four or five of the clock: The uſe of this will infallibly cure the Dropſie. *Ano-*

Another.

Take four handfuls of the inner green rinde of Elder, after the outward gray bark is pared off, and one handful of Wormwood: Put them to two gallons of liquor compoſed thus: Let two parts of it be Beer and Ale, of convenient ſtrength, and one part White-wine: Let the proportion of Beer and Ale to one another be according to the beſt liking and taſte, and the White-wine half as much as both they together: Let the Vegetables lie in this liquor cloſe ſtopped three or four days, that it may imbibe into it ſelf all the vertue of them: After which time bottle it up into quart Bottles, which ſtop cloſe; It will ſoon grow very quick and pleaſant: Drink only of this at meals and all times, when you have need to drink: The mingling of the ſeveral liquors procureth much freeneſs of U-

rining;

rining ; and therefore here is a mingle of three different Natures.

A great and approved Cure of the Dropſie.

Firſt purge well with ſome fit Purge (as of *Jallap*, *Manna*, *Sene*), to carry away watry humors. Then take the following Diet of Garlick: Make ſome moderate Broath of Mutton, Chickins, and Capon or Hen, but not Veal. It muſt not be too ſtrong of the meat, nor too weak; but ſuch as you may drink all the day; for you ſhould drink no other liquor: you muſt make but about a pottle of broath at a time; for it will not keep. And for this quantity you muſt take a gallon of Water; into which put above a handful of Garlick and Roſemary, Penyroyal, Thyme, Sweet Marjoram, Fennel Roots, Parſely Roots, or any other fit Roots or Herbs; as alſo Currants and a ſufficient quantity of Salt. And

after

after ſome dayes taking the broath, put in to every draught you take of the Broath a Spoonful or more of the Crude juice of Garlick ſtamped and ſtrained out. But if you can not bear it alwayes to drink this Broath, then uſe the following decoction. Take *Sarſaparilla* twelve ounces, *China* Roots five ounces, *Saſſafras* three ounces. Cut all theſe very ſmall, and pour upon them Fountain Water, to three fingers breadth above the ingredients, and let them infuſe over a ſoft fire the ſpace of four hours, then throw away this water, and ſtamp the Ingredients well in a Mortar with a Wooden Peſtle; Then pour upon them 10 quarts of Fountain water, and boil it in a Veſſel cloſe ſtopped till four quarts of it be conſumed.

Of this decoction drink without any other drink but the Garlike Broath.

Another Drink.

Take all the foreſaid ingredients in the ſame manner prepared and ſtamped: then take a clean Veſſel and fill it with Beer, then put all the Ingredients in a Bag, and hang it in the Beer; one ounce of the ingredients is ſufficient for a quart of Beer.

Either of theſe drinks is only in caſe you cannot bear the uſe of the Garlick Broath; which alone, will diſpatch the Cure much the ſooner. After 12 or 14 dayes the Patient will begin to piſs in great abundance, and very ſtinking noyſome roaping matter. Continue your diet till you are perfectly Cured.

Then to ſtrengthen and ſecure your liver, take the following Electuary.

Take *Curcumæ* S. *q. f. Elect. cum Saccharo*, add to every ounce of it three drops of Anniſeed Oyl made by Diſtillation. And if you put a little of

of *Amber-gris* to it, it will be the better to ſtrengthen.

Take of this *Electuary* two or three times a day, the quantity of a Hazle Nut; but take not above one ounce in a day.

Beſides this to ſtrengthen the ſtomach, uſe the following Stomacher: Take Wormwood, Marjoram, Roſemary, Rue, *Ana* one handful; Cloves, Cinnamon, Mace, *Ana* one ounce; bruiſe theſe Spices, and mix them with the Herbs; of theſe make a Stomacher, and apply it. And you may likewiſe anoint your Stomach and Liver Exterior with Oyl of Nutmeg and Oyl of Roſes.

This courſe of the Garlick broath is for all obſtructions, and ſuperfluity of cold, raw humors Clogging the Brain or any other part, as well as for the Dropſie: and ſtrengtheneth the whole body wonderfully every way.

For Legs or other parts of the body ſwelled, comming by abounding of bad Tumors, or by the Dropſie.

Take yellow Amber, the worth of three or four pence, mix it with a Quart of good Wine Vinegar. Then take a Stone or Brick, and make it hot; but let it not be red hot, and put it into a Tub, then pour upon the Stone or Brick the mixture of the Vinegar and Amber, and hold the ſwelled Legg over the ſmoak of it, covering the Tub well with Sheets or Blankets, to the end that none of the ſmoak may come out. And immediately the water will come out of the Legg powerfully, and it will be cured. An eminent perſon of quality was exceedingly over-grown with the Dropſie, and his belly ſwell'd to a prodigious bigneſs: he ſate in a great Pipe, ſuch as men uſe to ſweat in, and uſed this remedy, pouring the Liquor upon hot Bricks

Bricks laid upon ashes to save the wood from burning and smoaking (which he changed as their heat was deaded, and could raise no more smoak of the Vinegar and Amber) and in a little while it had melted him away to an unbelievable proportion: but whiles he was in that steam, he felt a wondrous active heat piercing into his body. The Tub was covered close at the top with a Sheet and Blanckets, leaving only his head out in the air, with the clothes fastened about his neck. Once sweating thus, served his turn; all his Servants with fresh hot Napkins, could not suffice to wipe dry the sweaty water that ran out of his body.

Another for the Dropsie.

Take a gallon of Whitewine, and put it into a handful of Roman Wormwood, and a good piece of Horse-radish, and a good quantity of

Broom-aſhes tyed in a cloth; then take a good bunch of Dwarf-elder, beat it in a Mortar, and ſtrain out the juyce, and put it into the Wine when you will drink it; but if the Dwarf-elder be dry, you muſt ſteep a good quantity in the Wine. Take of this half a pint morning and evening.

For the Hæmorrhoides. For Aches.

Probat.

Take ſix Figs, and cleave them along through the middle, lay them in a Porringer, and pour upon them ſome good Brandy-Wine to cover them a fingers breadth or two over; ſet the Brandy on fire by a flaming Paper, and let it burn as long as it will; the Figs will then be very tender and ſoft (with that they may be ſo, you muſt chuſe the beſt plain ordinary yellow'ſt Figs, that are ſound and pulpy) Apply one of theſe halfs as hot as you can endure to the

ſwelled

ſwelled Hæmorrhoid that comes out, and let it lie on till it grow cool, which will be in leſs than half a quarter of an hour: Then apply another half Fig as before, and ſo continue till you have uſed all the twelve halfs; and to that end, you muſt keep them hot by a fire. This will give you perfect eaſe, though the pain were never ſo great before, and take away all the ſwelling and knobs upon the veins, and make them retire orderly into the body. For the inner Piles, make an Unguent of Pilewort and Butter thus: Stamp Pilewort (in *May*) with freſh Butter, working into it as much of the herb as you can make it well take in, ſo that the Butter be highly green; then melt it over the fire, and let them boyl gently till the Butter have taken in all the juyce and vertue of the Herb, and the ſuperfluous moiſture be evaporated. In a word, you are to make the Butter as ſtrong as you can of the Herb, and

that it be of a deep perfect green colour; and no flegmatick moisture remaining with it: (I conceive it were well to digest it a while in Horse-dung, before you melt and strain it:) Then strain it into Gally-pots through a strong cloth; when it is cold, it will be firm and hard: This will keep many years. With this anoint the Piles, putting it unto them.

The best Brandy is excellent good for aches and pains by Rheumes or Colds in legs, or knees or shoulders. Rub the part with a hot hand before a good fire with the Spirit of Wine, chafing it in a good while; then wet a Paper in the Brandy, and lay it on, and bind it to: Repeat this as often as you see occasion.

Another for the Piles.

A Perſon had once the Piles in the greateſt extremity that could be, and he was cured by this following Medicine.

Take Flower of *Sulphur* one part, fine Sugar three parts; make this into Tablets of one dram a piece with Gum Tragaganth ſoaked with red Roſe-water into a mucilage: Eat of theſe four or five times a day one at a time: Doing thus, it gave him three or four Stools a day, and in a little while he was perfectly cured of his Piles.

For the Tooth-ach.

When there is great pain of the Tooth-ach, by a defluxion of a ſharp Rheume upon all one ſide of the Jaw, this is a certain Remedy.

Take ſome green Parſley, and work it in the palm of your hand, with the other finger and thumb, preſſing and ſqueezing it till you mortifie it all,

and mould it up together, and the juyce be ready to ſqueez out: Then take as much of it with its juyce (if any ſhould chance to be preſſed out) as may conveniently be thruſt into the Ear, and ſix or ſeven fair corns of Bay Salt; Mingle them well together, and ſo put it into the Ear on the aking ſide: It will ſoon take away the pain: Nevertheleſs let this medicine remain three or four hours in the Ear (though the Patient be well long before) that ſo it may continue the Cure: If the pain come again, repeat the Medicine.

Water for the Teeth.

An excellent Water for the Teeth, to harden, faſten and whiten them, and to ſtrengthen the Gums, is following:

Take of ordinary *Aqua* (or *Lixivium*) *calois lib.* 1. crude Alum one dram, burned Alum, *Rad. Ireos Ana* half a dram, mingle them together, and

when

when the Alum is diſſolved, and the tincture drawn out of the *Ireos*; let the liquor run through a linnen, that it may be clear: Then put half a ſpoonful of Orange-flower water to it to make it more grateful, and waſh the Mouth and Teeth with this.

For the Teeth and Gums.

To preſerve the Teeth and Gums, waſh them often with a Liquor thus made:

Make a decoction of Lentiſce, *Lignum Guaiaci*, and a little Roſemary, into a fitting proportion; of this put ſome of the beſt diſtilled Water of Roſemary and Sage, in which ſome common Salt is diſſolved, as alſo a good proportion of Spirit of Wine that hath diſſolved Myrrhe (or extracted the Tincture of Myrrhe) and is very ſtrong of it, and the like of Spirit of Wine, that hath in like manner extracted the Tincture of Maſtick.

Or

Or uſe Alum diſſolved in ſome of the Waters above-ſaid, or in Claret-wine.

Or put ſome Oyl of Myrrhe made *per Deliquium* in whites of Eggs, and ſome Oyl of Sage made by Diſtillation, *quære* of adding alſo Oyl of Roſemary into Canary-Sack in which is diſſolved ſome Salt (rather then into Claret-wine.) To faſten the Teeth and preſerve the Gums, waſh your mouth every morning, and in the day with the Pickle that Limons are kept pickled in, a little warm'd: Thoſe that have the Scurvy in *Holland*, uſe it much: It is ſingularly good.

For familiar waſhing the Mouth, which confirmeth and faſtneth the Teeth much, and preſerveth the Gums ſound, is thus:

Put one dram of Alum, and 2 drams of pure Oriental Bole-armoniack, both in ſubtile Powder, into a pint of Claret-

Claret-wine: ſhake it well, and uſe it *quere*, of adding Myrrhe in Powder, or diſſolved in hard whites of Egges.

For the Tooth-ach.

One that had the Tooth-ach in great extremity, and had tryed many medicines in vain, took a little Cotton and imbibed it with *Lucatella*'s Balſom and ſo put it into the hollow Tooth, within a little while the pain ceaſed, but came again about a week after: Then he applyed the ſame remedy a ſecond time, and the pain ſoon ceaſed, and never came again though before he was very often ſubject to this pain.

Vinegar of Squils for the Teeth and Gums.

Take Vinegar of Squils, to ſettle looſe Teeth, and cure ulcerated Gums, and the Toothach; all which it doth powerfully

erfully vſe it thus: Dip well a bit of a ſoft linen cloth in it, and hold it a prety while upon the gum that needeth: Repeat the dipping ſtill as the moiſture of the mouth, mingling with the Vinegar upon the cloth, takes away the force of it: If the water be cold, you may warm it a little.

To faſten looſe Teeth. Probat.

You will find a ſecure and certain remedy, when any of your Teeth are looſe with the Scurvy, or by other abounding humors, if you take ſome Alum (a great proportion) and put it into water (which you may warm to diſſolve the more) and rub well every day once or twice the Gums and Teeth with that: Fill the glaſs almoſt half full of Alum before you put the Water upon it; When that Water is uſed out, you may put more upon the remaining Alum.

A Sympathetick cure of the Tooth-ach.

With an Iron-nail raiſe and cut the Gum from about the Teeth, till it bleed, and that ſome of the blood ſtick upon the nail; then drive it into a woodden beam up to the head: After this is done, you never ſhall have the tooth-ach in all your life. (But whether the man uſed any Spell, or ſaid any Words while he drove the nail, I know not; only I ſaw done all that is ſaid above:) this is uſed by ſeverall certain perſons.

An Excellent Powder for the Eyes

Take Camphire in fine powder one ounce, put it into a pot and put upon it four ounces of Vitriol, in powder alſo, cover the pot, with double Paper, and lay upon it a porringer with ſome weight in it; then calcine it with a gentle fire, and when it is hard, take

it

it off, and let it cool; then beat it in to fine Powder with four ounces of Bole-armoniac, then ſift it finely. Take of this powder half an ounce, put it into a quart of water, boyl it together, then put it in a glaſs and keep it for your uſe.

Dip a little green Sarcenet in it and ſhut your Eyes, waſhing only the Eyelids except they be very ill and inflamed, and then you may drop ſome into them and if you find it too ſtrong of it ſelf, put to a ſpoonful of it, two ſpoonfuls of Roſe-water, and ſo uſe it.

An Excellent Eye-water.

Take Whitewine and red Roſe-water, *Ana* half a pint, put them in a Glaſs, then take Aloes *Epatic.* *Lapis Tutia*, and fine hard Sugar, *Ana* four ounces; beat them ſeverally into fine powder, and put them into the Glaſs, and ſtop it very cloſe; then ſet it in the Sun in the heat of ſummer

for

for a month, and ſhake it three or four times a day that it congele not.

A certain Remedy for Defluxions and all Diſeaſes of the Eyes.

Take the Herb called *pied de Pigeon* in *French*, ſtamp it into a Cataplaſm, and put a little Salt to it, and apply it to the wriſt of the contrary hand; as if the right Eye were ſore, put it to the left wriſt, and change it morning and night. It is wonderfully efficacious. A Gentlewoman had three great white *Excreſcencies* in one of her Eyes after the Small-pox; this Remedy cured it perfectly in a months ſpace, but ſhe added waſhing the Eye at every dreſſing with a drop of Spirit of Urine.

To take away the Redneſs of Bloudſhot-Eyes.

Put a little Hyſop in a *Nodulus* of

of Sarſnet, and dip it in warm water, and therewith foment the Eye three or four times a day.

To Stanch Bleeding.

A very deſperate and continual Bleeding at the Noſe had often been ſtanched by making the Party hold in their hand, or any where about their body, a little of the Herb *Burſa Paſtoris*; wear it continually, and it will prevent Bleeding: It will ſuffice though one wear it but in their Pocket, or to their Hat-band.

Another for the ſame.

To ſtanch the blood of a Wound, even though an Artery be cut; Strew thick upon it the Powder of certain Balls, that in *French* are called *Veſſes de Loup*: And if you have the whole Ball, put over the Powder ſome of the *Fungus* part of the Ball (which is that next

next the ſtalk under the Powder) and bind it on: If it ſtop not the Bleeding preſently, repeat it with more Powder: By his deſcription I judge theſe *Veſſes de Loup* to be our *Fuz-Bals.*

A Sudden and Infallible Cure of Bleeding, either at the Noſe, or by a Bloody-flux.

Take two parts of the Moſs growing on the skull of a dead-man (pulled as ſmall as you can with the fingers) and one part of Maſtick (in Powder) mingle them well together; then make them into the conſiſtence of a ſoft Plaiſter, with Gum-Dragaganth brought into Mucilage by ſteeping in Plantain and red Roſe-water *Ana*: Of this make a Plaiſter upon Linnen or Leather, an inch and a half, or two inches long, and not ſo broad, to lay upon the Veins of the Fore-head at the joyning to the Noſe and along the Eye-

brows, for bleeding at Nose: But for a Bloody-flux it must be as large as the palm of a hand, and round, to lay upon the Navil and all round about it: This last must be applyed warmed a little.

A present certain Cure of any Poyson Inward or Outward, or for the Stinging of Venemous Beasts in Men or Beasts.

Take the Leafs of black Corants in Powder one dram, give it in Wine, or any thing. It is a present Remedy. You may gather the leafs in Summer, and keep them dry all the year.

An approved Remedy for Spitting of Blood.

Take Cumfry-roots freshly gathered six ounces, Plantin leafs twelve handfuls: Beat all well in a Mortar, and

and expreſs the juyce ſtrongly *per prælum*; and with ſuch quantity of Sugar more or leſs, as you intend to keep it long, or elſe uſe it quickly, make Syrup of it.

Take of this often in the day a ſpoonful or two at a time.

If you make the Syrup to be uſed preſently, you need take but equal parts of Syrup and Juyce: But if you would keep it the year about, then you ſhould take two parts of Sugar to one of Juyce.

You need not let the Juyce ſettle to ſeparate the groſs parts from it (which may be the beſt in this caſe).

Remedium ad fluxum immoderatum Sanguinis Menſtrualis.

Take *Cranii Humani*, ſcrape of it one dram, put it into a glaſs of white Wine; let it infuſe a night, and in the morning take it faſting. In two or three times taking it every two days, it will cure it.

Contra Fluorem Album. Probat.

After due Purging, give the Ceruſs of *Antimony* twice or thrice a day, about fifteen grains for a doſe in White wine.

An Infallible Remedy for the Jaundice of any kind, Black or Yellow.

Take eight ounces of choſen Corants well waſhed and picked from all the little ſtalks; put to them one ounce of Rhubarb in moſt ſubtile Powder; beat them together in a Mortar ſeven or eight hours. Take of this every morning faſting, and at night about the quantity of a Walnut. It purifieth the Blood and ſtrengtheneth the Liver wonderfully; and (continued) carrieth away all the peccant humours of the body.

For the Mother.

Take twenty grains of the fixed Salt of *Vulvaria*, in Whitewine or in Mugwort water, if the Patient be of a hot complexion.

For the Sinews and the Head.

Take of the Chymical Oyl made by Diſtillation, of Sweet-marjoram, of Nutmegs, *Ana* three parts, and of Cloves one part. If you will have it liquid, leave it thus: but if thick, to be portable; make theſe into an Ointment with the ordinary Oyl of Nutmegs made *per expreſſionem*; with this rub the ſoles of the feet, twice a week: As alſo the *Perinæum* between the *Anus* and *Scrotum*, and the *Scrotum* and the *Emunctories* out ſides of it.

This ſtrengthneth Nature exceedingly.

For Deafneſs.

Take Oyl of Bitter-Almonds, Oyl of Nardiſh, *Ana* ſix drams, Juyce of Onions, Juyce of Rue, *Ana* two drams, Black Hellebory half a ſcruple, Coloquint half a dram, Oyl of *Exceter* two drams; boyl this till the juyces be conſumed; then take Wool, dip it in, and put it in the Ear.

Another for the ſame.

Take of wild Mint, mortific and ſqueeze it in the hand till it rendreth juyce; then take it with its juyce, and put it in the Ear, change it often; this will help the Deafneſs, if the perſon hath heard before.

For *Deafneſs* through Cold and humors clogging and benuming the Ears, cauſing ſometimes pain in them; is, to drop into the affected Ear one drop

drop (no more) of Oyl or Quinteſſence of Roſemary (which will not burn or pain them) and after it is ſoaked in (by lying with that Ear up) ſtop the Ear ſlightly with Cotton or black Wooll dipped in the Spirit of Roſemary. Repeat the drop after a day ſtill as often as you find need.

For the Small-pox,

Take two or three grains of Saffron, and dry it well by the fire, then make a *Nodulus* of it in fine linnen, and infuſe and preſs it in Poſſet-ale, Mace-ale or white Wine, till all the tincture and vertue be drawn out: give that to the Patient, and keep him warm: If he have ſoreneſs in the Throat, do thus: Boyl a quarter of a ſpooneful of dryed Saffron (in a *Nodulus*) in half a pint of Milk till it be very yellow; in this, boyl a broad Stag of Linnen till it be throughly tincted, and put it warm and moiſt under the

Throat, as if you pinned it to keep on a Coif: When this Stag is cold and dry, take it off; and put on a new one; to which end you muſt have at leaſt two, that one may heat in the Milk, whilſt the other is pinned about the Throat; This will certainly take away all pain of the Throat in ſix or eight hours: you muſt not uſe Oyntment or greaſe to anoint the Scabs, but only plain ordinary *Unguentum Album*, when the Puſtules begin to dry; and this hath preſerved all my Children from any marks.

To drive the venemous vapours from the Heart and head in the Small-Pox, Meaſles, &c. with great ſucceſs with a familiar Julap or Emulſion, take the following.

Take Seeds of Citron one ounce, ſeeds of *Card. Bened.* one ounce and an half: beat them well, and draw out all their Pulp with two pound of ſome fit

fit Cordial-water, as of Scabious *Card. Bened.* Mary-gold, or the like; and ſweeten it with two or three ounces (*q. ſ.*) ſyrup of Citron: Drink of this as often as you have a mind, to drink a reaſonable glaſs-full; to make it more Alexipharmacal to take now and then, make a Julep containing *Confect. Hyacinthi* or of Alkerms and Treacle-water, and diaphoretick *Antimony*, and prepared Pearl, and what elſe you think fit, and put a ſpoonful or too of this into a draught of the Emulſion.

To prevent Marking in the Small-Pox.

This is a certain remedy for all Scars of the Small-pox, and to take away all the ſharpeneſs and pain of the humor that breaks out in the Face; Do thus;

As ſoon as ever the Small-pox are come out in the Face, even at their firſt forming and appearing evidently to be the Pox (by their manifeſt coming

ing

ing out.) Take Oyl of Sweet-Almonds newly drawn by expreſſion without fire, and with a feather or other fit means anoint over all the face, going over it with the feather ſeverall times, (five or ſix) that you may be ſure every part of it is throughly well humected, and that it runneth down backwards by both Ears, as the party lyeth on their back to be anointed: Then take a book or two, (as many as needs) of beaten Gold (of the pureſt) and lay it on all over the face, leaving not a ſpeck of it uncovered with Leaf-gold; and rather lay two leafs, one upon another, then to leave any part bear; for whereſoever there is a defect of Gold, there will be a ſcar; The Leafs will ſoon faſten on, by the drying of the Oyl, and ſo grow to a hard cruſt, which will ſhale off after ten or twelve days, when the ſcabs are dry and ſhale off, and there will be no marks at all of the Sores; and in the mean time the Patient will feel no pain

upon

upon his Face, nor is any thing to be done to his Face after the Gold is layed on: This hath been tryed upon many with perfect ſucceſs. Remember, how ſoveraign Gold is in curing and taking away the Acrimony of Ulcers: The Patients Eyes muſt not be covered with Gold nor anoynted with Oyl, but you muſt put Oyl and Gold upon the lids as cloſe as you can to the hairs; ſo that neither of them get into the Eye, which is to be preſerved with other fit things, as Saffron, &c.

An infallible Remedy for the ſame.

In a wine glaſs full of Sack diſſolve as much Sheeps-dung newly taken out of the Sheeps-gut warm, as will make it pretty thick, yet ſo, that the Patient may drink it: Let him drink this, and lye quietly in his bed reaſonably warm covered: This will make him ſweat, and cauſe the Pox or Meaſles to come out kindly, and finiſh the cure very ſpeedily.

To prevent Marks of the Small-Pox.

To prevent pitting in the Small-pox, boyl Cream to an Oyl, and with that anoynt the wheals with a feather assoon as they begin to dry, and keep the Scabs always moist herewith: Make your face be anointed almost every half hour.

An Experimented Remedy for the Falling-Sickness.

Take *Cran. Human.* Pairings of Nails of Man, *Ana* two ounces, reduce this to fine Powder, and grind it upon a Marble-stone; then take of *Polypod. Querci, Viscus Querci, Viscus Corilium, Viscus* of Tiliot, *Ana* two drams, Peony root dryed half an ounce; beat this all into fine Powder; then take six ounces of fine Sugar, boyl it to the consistence of Rose-Sugar; then mix all the Powders with it,

it, and let them well incorporate over the fire, ſtirring them well together, then take it from the fire, and make it into little Tablets, of which give one in the morning faſting, and another two hours after dinner, and one two hours after ſupper. (Continue this) whiles the Tablets laſteth. *Prob.*

Another for the ſame.

Many perſons have been cured of the Falling-ſickneſs by the following Remedy:

Take Miſletoe of an Oak, the Leafs, the Berries, the ſprutting Stalks and the ſolid Branches; dry it gently in an Oven, then beat it into fine Powder, of which give as much as will lie upon a ſhilling, for one of ripe years, for middle-aged, a ſix pence; for a child, a groat; give it morning and evening in Cowſlip-water, three days before, and three days after the full of the Moon.

For

For the Falling-ſickneſs and Convulſion-fits of Children.

Take Peony-roots freſh digged, ſcrape of them with a Knife, and apply it to the ſoals of the feet: It helpeth immediately.

To cauſe a good Delivery in a Woman with Child.

Take a good large white Onion, or two leſſer, peel and ſlice it, and in a Frying-pan, fry it with two or three ſpoonfuls of the beſt Salet-oyl till it be tender; then put all into a little Pipkin with half a Glaſs full of Water, and boyl it well together, then ſtrain it out, and drink that in the morning faſting: Continue this for a fortnight or three weeks immediately before the time expected for Delivery. In a word, you prepare this Breath juſt as if you would make a

Pottage

Pottage of Onions, except you put in no Salt; and that you uſe Oyl inſtead of Butter: This courſe will ſo diſſpoſe the parts of the woman with Child, that ſhe ſhall be brought to bed with ſecurity and very little pain: And if the Child ſhould be turned in the Mothers Belly, it will bring it to rights before labour: Women that have had moſt dangerous labours till they took this, have had no difficulty afterwards.

For want of white Onions ordinary ones will do well.

A Receipt of the Labour-Powder.

Take Date-ſtones, Amber, Saffron and Cummin-ſeeds, beat & ſerce them all ſeverally into very fine Powder; take of each as much as will lie upon a groat; but double ſo much of the Cummin-ſeed, mingle them all together, and when the woman is in her greateſt extremity give her a

ſpoonful

ſpoonful of it in Mace-ale: This is alſo very good to bring away the After-burthen.

To bring away the After-burthen, or any Foulneſs or a Dead-child, and to Cure the After-throws and Griping, after a Woman is delivered.

Take the inner skins (that are wrinkled) of Gizards of Hens that are laying of Eggs; wipe them clean and lay them by to dry: When you have need to uſe them, beat them to ſubtle Powder, of which give one dram for a doſe in a little white Wine: you will ſee the effect in a ſhort time: If it be needful you may repeat the doſe once or twice the ſame day.

For Torn Bladders.

A Perſon of credit told me, that he hath hung about the neck of women, who have had their Bladder dilacerated by unskilful Midwifes in their Delivery, and made always their

water with great torment, a little bag containing some Powder of Toads calcined; so that the Bag lay always upon the pit of the Stomack next the skin; and presently it took away all pain and inconveniences from that accident, as long as it hung there: but if you left off the Bag, the pain returned. A Bag continueth in force but a month; after so long time, you must wear a fresh one.

To prevent at the Birth of a Child, Diseases of Putrefaction ever after.

When a Child is new born, and the Midwife goeth to tye and cut the Navel-string, let the thread that is to tye it, not be drawn close immediately; but when 'tis about the Navel-string, and ready to draw and knit close; drive up with the finger and thumb the blood, that is at the root of the Navel, that so you may drive away out of the Childs body the loose blood

that is newly come in by the Spring; And when all is ſtrained out, draw preſently the thread cloſe, and knit it faſt and cut off the Navel-ſtring; This will cauſe, that this Child will never at no age, have the Small-pox, though he or ſhe ſhould converſe dayly with thoſe which are infected with it: This hath been often tryed: That perſon will alſo be free from ſundry other Diſeaſes proceeding from corruption, that Children and Adults are ſubject unto; I conceive the reaſon of this to be, that a great cauſe of ſuch Diſeaſes proceedeth from the unconverted menſtrual blood of the Mother, which nouriſheth the Child during its abode in the womb; which when it is diſtributed through the body of the Child, and is converted into its ſubſtance or juyce, is not ſo nocent; for it is then the natural nouriſhment of it: but when the Child is born to the free air, then it expecteth nouriſhment by the mouth, and what

cometh in by the Navel & is not already converted into some substance or essential juyce of the child, lyeth rotting there, and is a ferment of putrefaction, and breaks out into some higher or universal Fermentation of the humors when other circumstances do make the whole ripe for it.

To bring down a Womans Courses in an instant.

Make the *Sulphur* of *Antimony* in this manner: Take *Antimony*, crude *Tartar Ana*; beat them to small Powder and mingle them well: put them into a strong Crucible, and give fire by degrees, at last extream strong, in 6 hours all is done: Take out the matter, and pulverise it small: pour store of warm water upon it, that it may dissolve all that is dissolvable of the Calcination: filter it, and then pour upon it enough of distilled Vinegar to precipitate all the *Sulphur*: Then (when it is well setled)

pour off the ſupernatant liquor, and dry the remaining *Sulphur*. Put a little of it to burn upon a Chafing-diſh of coals, and over it a funnel with a long neck, which makes it enter *in Vulvam*, and it will preſently make the Courſes come down.

For the breſt and belly of women Lying in.

Take *Sperma Cæte*, and pure white Virgin-wax, *Ana*: melt the wax firſt gently; then put the *Sperma Cæte*, to it and incorporate them well together, at laſt put a little Spirit of Wine to them, and ſtir all well together, and take it from the fire, & dip in a linnen cloth of the bigneſs of the Breſts and of the Belly, to cover them completely all over; Thoſe for the Breſts muſt have a little hole in each, for the Nipples to come out: Aſſoon as a woman is delivered, ſhe muſt put on theſe, and upon the Plaiſter of the Breſts ſhe muſt put ſome Flax picked looſe, to cover

cover all the Plaiſters over, and ſome Flax under the arm-holes, then cover the Flax upon the Plaiſters with other Linnen: The Plaiſter on the Belly is to cover it all over; then ſhe ſwatheth her body well: All this muſt be opened every morning, and turneth the Plaiſter on the other ſide (for it is a Sparadrap, and conſequently both ſides Plaiſter a like) and at the end of eight days take freſh Plaiſters for eight days more; after which time there needeth no more: This ſhall ſo preſerve, that there is not the leaſt wrinkle or crack in the Breſt or Belly, after bearing much Children.

An admirable Seer-cloth for a ſore Breſt, Impoſthumes, Fellons, green and old Cuts:

Take half a pound of the beſt Virgins-wax, half a pint of the Oyl of Roſes, half a pint of the Oyl of Olives; melt them altogether, and let them

ſtand till they are cold, then take half a pound of Whit-lead beaten fair; put it into the Oyl and Wax, then ſet it over the fire, and let it boyl half an hour; then take two ounces of Maſtick, two ounces of Frankincenſe, two ounces of Myrrhe, two ounces of Gum *Olibanon*, beat all the ounces very ſmall; put them into the other ingredients, and let them boyl half an hour more; Then take a quarter of an ounce of Camphire, and put it in, ſtir it over the fire, and dip the cloaths therein, and make it up in Roles for uſe.

An Anodyne Cataplaſm for Cancered Breſts.

The firſt Cataplaſm that Mr. Breſſieus *applyed to Mris.* Brents *Cancered Breſt when it begun to break, was this.*

Take an old mellow Pippin, cut off a Cap at the top of it, and then take out

out the core leaving the ſides of the Apple whole, that the melted Greaſe may not get out: fill that hole with Hogs-greaſe, then cover it with the Cap, and ſet the Apple to roaſt, when it is well roaſted to pap (by which the Hogs-greaſe will be imbibed into the ſubſtance of the Apple) take it and pare off all the pairing, and break and mingle perfectly all the pap, that it may ſpread well, and be an uniform Pulp: Spread it thick upon Linnen, and lay it warm upon the Sore, putting a Bladder over it. This is an excellent Cataplaſm, to take away and cool, and diſſolve the ſwelling and hardneſs if it be diſſolvable; and if not, to make it break and ſeparate with eaſe, and without ſharpneſs. This is to be changed every twelve or twenty four hours, according as it groweth dry.

For Hardneſs in Womens Breſts.

For a month take continually a Purge of Jallap, and always put over all the Breſt a Linnen cloath that hath looſe flocks of Flax ſtitched upon it, in ſuch ſort that there may be no hardneſs felt any where; let it be very thick and warm.

The way to take Jallap is to reduce a pound or more in one parcel of the wood into Powder, and mingle it well together, and keep it in a Glaſs cloſe ſtopped: Then take half a dram or one dram or four ſcruples of it for a doſe in white Wine and Sugar; and by this you may know certainly how all the whole quantity will work, that ſo you may encreaſe or diminiſh the doſe to the need.

With this a Lady of great quality cured her ſelf.

For Hard Breſts in Women.

An admirable Pultis that cured many Women of hard and ſore Breſts is thus made.

Take Turneps and boyl them well in water, ſo that they be very tender, then take them out and ſqueeze out the water clean from them, beat them to maſh, and mingle with them ſome good quantity of freſh Butter unſalted, and apply this warm to the Breſt Pultis-wiſe upon a thick cloth very large; and change it morning and night: In three days it perfectly cured, though before the pain and hardneſs hath been very great.

Another Medicine for the ſame is thus;

Take Bores-greaſes and *Aqua-vitæ*, melt them together with that, foment the Breſt well; then take a pewter large broad Porringer, or very large deep

deep Sawcer, or deep little diſh, that may encloſe and contain the Breſt, and warm it well, and ſo put it upon the Breſt, and tye it on all night: In the day time it is inconvenient to keep on the Porringer; but if you could have it always there, it were much the better; Dreſs it with this Ointment morning and evening: No metal but Tin will ſerve.

To Cure the Tetters.

Take *Fol. Parillæ*, ſtamp it, and ſqueeze the juyce out of it, and put it upon the Tetters. It will infallibly cure them *ex perte*.

Another for the Quick Tetters.

Take *Venice Terebinthin* one ounce, make it to an Ointment *per* lotion in Roſe-water; then melt two peny-worth of white Virgin-wax over a Chafing-diſh of coals; put the *Terebinthin* to it,

it, and add one ounce of Oyl of Sweet Almonds to it, take it from the fire and beat it to the consistence of an Ointment; Anoint your Tetters with it.

For Aches in any part of the Body, even in Womens Brests.

Cause a Dyer to dye you some thick spungy Flannel of the blew colour called *Coventry-blew*. When it is dry, dye it again; dye it thus five times, at last the Dye will be so deep, that it will look almost black, lay of it on a good deal beyond the pained part on all sides; keep it thus continually covered, and warm with it.

A certain

A certain Remedy for the Piles or Hæmorrhoydes.

When the Hæmorrhoydes are exceedingly ſwelled, (chiefly outwardly) the Cure of them is thus:

Take a little Cotton-wool, dip it in Oyl or Quinteſſence of Roſemary, and with that wipe gently over the ſwelled Vein, (which ſome times will be as bigg as a larg Cherry) and after an hour or 100, moiſten the Vein again with the ſaid Oyl: doing thus three or four times at like intervals: It ſmarteth a little for the preſent: After two or three or four times fomenting thus, the ſwelled Vein will break and much foul matter run out, and he ſhall have preſent eaſe, and in a little while it will grow whole; and after the breaking, it hindereth not his going abroad about his buſineſs: The Patient needeth the Oyl no more, after the ſore is broken: for it will then be too ſharp.

Another

Another for the ſame.

Take about a ſpoonful of the fat of Eel, and neer as much of the yolk of a new-layed Egg, and beat them very well together to an Ointment: In this role a Tent, ſo as to make it take up as much as you can, and put it into the Fundament, and lay alſo a Pledget covered with the like Ointment upon the outward ſwelling, and this will give ſome eaſe preſently: Change your Tents and Pledgets (as they grow dry and hot) and in a ſmall time the veins will open and run, and it will be well.

The fat of Eel is made by boyling one or more Eels in water, and then ſkimming off the fat that ſwimmeth at the top: Or if you roaſt an Eel, take the fat that droppeth from it, ſo it be mixed with nothing elſe.

For the Outward Hæmorrhoydes.

Uſe an Unguent made of ſweet freſh butter and very ſubtile Pouder of the fineſt Ardoiſe, with which anoint the ſwelled and ſore Vein, ſeveral times a day, (ſtill when the ointment grows dry) as four or five timesa day, or more; and in a ſhort time it will eaſe the pain and dry up the humor, and reſtore the Patient to health: If you carry the Root of *Scrotoloria* about you, it will preſerve you from this evil.

A Plague Cordial.

Take a pound of the Leafs of Wood-ſorrel, and pound them by themſelves half an hour; then take three pound of fine Sugar beaten ſmall, and mix theſe together, and keep it ſtirring into the Wood-ſorrel for three hours more, keeping ſtill pound-

ing

ing, and then take four ounces of Mithridate or *London*-Treacle; pound them altogether half an hour longer, which makes four hours together, then keep them close stopt in a Gally Pot: In time of Infection in a morning fasting, Take as much as a great Nutmeg; and if stricken with any Disease at the heart or pain, in the Stomack, take the same quantity, and go to bed, and put your self into a meering sweat for one hour: and you will find excellent effects by it. *Prob.*

For the same. Prob.

Take the best Brandy wine; and Leafs of red Poppy that grows among the Corn (*Papaver Rheas*) *Ana* one pound, you are to extract the Tincture of the Poppy with the Brandy; but you must not put all together at once, but thus: Put four ounces of the Poppy leafs to the whole pint of the Spirit of Wine, and let them infuse together till you judge it hath extracted

tracted all the tincture, and then the leafs themſelves will be in ſome degree diſſolved: Then preſs out all the liquor, and throw away the remaining fæces: Into this thick liquor put four ounces of freſh Poppy leafs, and do all as before: ſo do twice more till you have the tincture out of the whole pound of the Leafs, which if you ſhould do at once, would not proceed well, becauſe the Leafs are light and take much room: Into this liquor put two ounces of good old Venice Treacle, and make it diſſolve therein; take two or three ſpoonfuls of it in a little Sack or Mace Ale: It driveth out the Infection powerfully.

To preſerve one in time of Infection, eat a little of the tops of Rue with Bread and Butter in a morning: Or, eat a little old ſtrong Cheeſe with Bread and Butter (and a little Rue with it, if you pleaſe) and drink a glaſs of Stomachal Claret Wine, or Wine and Water after it. *A-*

Another excellent Remedy for the Plague.

Take a pound of the Leafs of Wood-ſorrel, and pownd them by themſelves half an hour; Then take three pound of fine Sugar beaten ſmall, and mix theſe together, and keep it ſtirring by little and little into the Wood-ſorrel for three hours more, pownding them all that while: Then take four ounces of Mithridate, and pownd it with the reſt half ſtopped in a Gally Pot. In time of Infection take in a morning faſting as much as a Nutmeg; and if you fear you have taken any Infection, take almoſt as much more, and go to bed, and procure Sweat for an hour.

Another Infallible Antidote.

Take a little, almoſt half a Glaſsful of your own water, (of the mornings

water) beat with two or three ſpoonfuls of it a little Rue and a little (*Ache* in *French*) (*Apium* in *Latin*) not half a handful of each, ſqueeze out all their juyce hard; drink this Wine and juyce faſting. That morning you do ſo, you need not fear any infected houſe or perſons.

An Excellent Plague Water.

Take Rue, Egrimony, Wormwood, Salendine, Sage, Balm, Mugwort, Dragons, *Pimpernel*, Marygold, Fetherfew, Burnet, Sortel, *Scabious*, Woodbetony, Brown-mugweed, Avence, Tormentil, *Carduus Benedictus*, *Ana Man.* 1. and as much more of Roſemary as any of theſe, *Angelica*, Burdocks, green Walnuts, ſhred all theſe very ſmall; then pour upon them as much white Wine as will cover them; then ſlice into a glaſs 1 quarter of a pound of *Enula Campana* Roots; let all theſe infuſe three days, ſtirring them every twelve

twelve hours, cover them close, then still them in an ordinary Glass body, but lay it not above an inch thick in the bottom. Save the first running by it self.

For Worms in Children.

Take one dram ~~and half~~ of the best running *Mercury*, put it into a Bolts-head, and spit fasting spittle upon it (from a wholesome mouth) and shake it well: Then pour off the spittle from it, and wash the *Mercury* clean with warm milk several times, casting away the milk as long as it contracts any stain, or foulness or sullying, from the *Mercury*: Then let the child swallow this *Mercury* in a spoon with a little warm milk upon it, and drink a little more warm milk after it: Do thus twice or thrice, intermitting two or three days between every dose.

For Wormes in the belly or Stomack,

Take an Apple of *Coloquintida,* and ſplit it in the middle into two halfs: fry one of them very well in good ſtore of the Gall of an Oxe, till it be very tender and Pappy, and have imbibed into it ſelf a good quantity: Then apply it warm (as hot as he can well endure it) to the Navell of the Child or Man at the hour of their going to bed, and tye it on faſt with a convenient Bandage, that it may keep it on faſt from ſtirring all night: When they riſe, they may take it off: Next evening repeat the ſame again with freſh materials. Do thus three nights in all: This will kill any Worms in the guts or maw, be they never ſo many or dangerous. Often approved.

If in any perſon hath Worms in the belly, you may put up into the Fundament as far as you can, a long piece of freſh Bief in form of a Suppoſitor, and

let

let it remain there a good while, Worms will faſten to it, ſo that you will pull them out ſticking to the Bief, when you pull out the piece.

To cleanſe all Worms entirely from within, you may find the tincture of *Antimony* made *Baſilius*'s way a very powerful remedy.

An Excellent Plaiſter for the Stomack, that hath done ſuch notable Cures, is thus:

Spread Mithridate pretty thick upon thin Leather, and lay upon it all over ſome grated Nutmeg, layed alſo pretty thick on; and cover this with another Leather like the former, ſowing them together round about, and lay this to the pit of the Stomack, and keep it on. One Plaiſter will ſerve many days. Uſe to cut off the upper part of a white Kids-skin Glove, about a good hands breadth, and ſow it

together at one end; then ſpread the Mithridate upon it; then ſtrew on the Nutmeg, then turn the Glove, ſo that the Plaiſter is between two Leathers, then ſow the other end together, and ſo apply it: The bigneſs of the Plaiſter is to be about a hands breadth round. It is excellent for all indigeſtions and weakneſs of the Stomack; which cauſe Looſneſſes.

For Warts to take them away.

Take green Leafs of Marigold, and beat them to maſh in a Mortar, ſo that upon preſſing it the juyce be apt to come out. With this Juyce-maſh rub your Warts well three or four times a day. It will take away the Warts in a ſhort time from any part of the body.

Another for the ſame.

Take ſome fat Bacon; and rub the Warts

Warts with it; and then hang it in the Sun to dry; In three or four days the Warts will ſhale off without any pain, and will never more return.

For Phrenſie.

I was aſſured by a Perſon of credit, that one cured a woman that had been madd ſome years, by giving her a draught of the juyce of the herb Ground-Ivie or *Gil go by ground*, at once taking: And they tryed it afterwards upon ſeveral others, and it had always the ſame infallible effect.

For Head-achs, Sore-eyes, Fellons, &c.

Boyl a good handful of the Leafs of Ground-Ivy (it may be had freſh all the year) in a quart of Ale to a pint, give half in the morning faſting, and half at night going to bed: It is admirable to cure all Headachs, pains, inflammations and defluxions in the

Eyes, Jaundiſes, Coughs of the Lungs, Conſumptions, Spleen, Stone and Gravel, and all Obſtructions. The Herb ſtamped and applyed to a Fellon like a Plaiſter or Cataplaſm, cureth it marvellouſly and ſpeedily. It is admirable for old Sores, in which you may add a little Coperas and Honey, if they need cleanſing: you may make an Ointment of it.

For Leproſie and Squinancy.

Take a pint of the Juyce of Houſleek, and half a pint of Verjuyce, with theſe and a pint and a half of milk make Poſſet drink: of which give half a pint in the morning and as much at night: but to do better, be drinking of it all day long, ſo that you drink up this proportion in twenty four hours. It cureth the Leproſie, the Squinancy, the painful white Swellings in the Knees, and any Aches.

An experimented Remedy for the Stone.

A certain Perſon at Rome *was ſick of a great Stone in his Bladder, who after many Remedies (taken in vain) was reſolved to be Cut; having agreed with the Operator, This following Remedy was propoſed to him by a Prieſt, of whom he received the Sacrament, who had made trial upon himſelf and many others. It is thus.*

Take a good quantity of *Millepedes*, waſh them with white Wine, then put them into a glaſed Pot; Lute and cloſe it well, and ſet it in an Oven to dry the *Millepedes*: Then reduce them to fine Powder; then put to this Powder as much White Wine as it will drink up; then put it in the Oven again as before, which repeat three times; Then take this Powder, and mix it with Strawberrie-water, and a ſcruple of Oyl of Vitriol, and dry it once more in the Oven; then keep

it

it in a Glaſs cloſe ſtopped. Of this Powder the Patient took four ſcruples, and half an ounce of *Aqua-vitæ* mixt with ſome fit Broath or other appropriated Vehicle, in the morning faſting; the effect of it was thus: The Patient found himſelf in great pains, and was much tormented, for the ſpace of two hours; And after five hours paſt; he made a little urine, but very thick. The ſecond day having taken this Medicine again, his Urine was much thicker then the firſt. The third day he avoided a great deal of Sand; but the ſeventh day he avoided ſo much ſand that his Urine was full of it. And the ninth day the Patient was perfectly cured from his Stone.

Another Excellent remedy for the Stone.

Take the Berries of Hawthorns, and dry them; then beat them to Powder, and ſearce them finely; take a ſpoon-

ful

ful of this powder in a glaſs ful of white Wine in the morning faſting, and you ſhall never be troubled with the Stone as long as you take it.

Another for the ſame.

Take Parſnips, boyl them in fair Water; drink of this water one glaſsful in the morning faſting, and one at night going to bed, and all the day long drinking nothing elſe. Continue this ſix weeks and you ſhall be cured.

Another for the ſame.

Take the white of a new layed Egg, beat it into an Oyl, then let it ſtand a quarter of an hour to ſettle; then take away the ſcum and mix the white with two ſpoonfuls of whit Wine, four ſpoonfuls of red Roſe-water, then put to this one ounce of whit Sugar-candy in Powder, ſtir it well together and take it in the morning faſting, and another

another at night going to bed. Continue this six or seven days.

Another for the same.

Take a quart of white Wine, (the *Rhenish* is best) boyl it till half be consumed; then when it is cold, break into it two ounces of good *Enula Campana*, and stir them well together. Drink of this morning and night, and when you are a dry.

Another for the same.

Take the juyce of sower Limons, Oyl of Sweet-Almonds drawn without fire, *Ana* one ounce; beat the Oyl and the Juyce together; then mix it with half a pint of white Wine. Take of this a Glassful, or half a Glass, according to the age or force of the Patient, three days before and as many after the full of the Moon.

Another

Another for the ſame.

The dung of a Bull three years old, being diſtilled, the water (being taken) will diſſolve the Stone both in the Bladder and Kidnies.

Another.

Take Onions, Calcine them into white Aſhes, of which take one ounce in white Wine, it will diſſolve the Stone.

Another.

Take the root of the Herb called Cok, ſcrape it, and infuſe it in white Wine the ſpace often or twelve hours; then drink it, it will diſſolve the Stone.

A Compounded Hydrozacharum *for the Stone.*

Take four Gallons of Running-water, four pound of fine Sugar in powder, Eringo Roots ſliced one pound, Raiſins of the Sun ſtoned one pound, a branch of freſh Roſemary: boyl theſe all together till half be conſumed; then work it up with a little Yeſt, then tun it, and put the Peel of a freſh Limon into it: After it hath done working, you may bottle it if you pleaſe. Of this drink morning and evening, and whenſoever you are a dry.

Another Excellent one for the ſame.

Take a ſpoonful of Oyl of Sweet-Almonds, three ſpoonfuls of Juyce of Limons, two ſpoonfuls of *Aqua-vitæ*, three ſpoonfuls of fine Sugar; mix all theſe well together by ſhaking them in

in a bottle, then take it in the morning fasting. It hath done great effects.

A certain Remedy for Retention of Urine.

Take two handfuls of Water-Cresses, twenty four of the Seeds of *Alkakingi*, two great white Onions cut in four quarters, two good handfuls of *Cremor Tartari*; put all these together into a leaded Pot, pour upon it a good quart of white Wine, let it boyl till half a pint be consumed. Take of this a Glasful in the morning fasting, and another at night, and you shall be cured.

Another for Retention of Urine.

Make a strong Decoction of Horse-radish Roots in white Wine, put to it a little Hares Wool dryed in powder. Drink of this Decoction morning

ing and night. You will see the effects of it speedily.

Another approved Remedy for the Stone and Gravel.

Take a spoonful of Virgin Honey, the whitest you can get, and mix it with a Glassful of Juniperberry-water; take this in the morning fasting, and continue taking it for some time, and it will bring away the Stone and Gravel, and will open the passage of Urine wonderfully.

Another for the Stone and Gravel, and for Strangury of Urine.

Take the fat of a Buck Rabbit, melt it, and Anoint the Back and Reins with it. This will open the passage of Urine wonderfully. A child was cured with this; so that in twenty four hours it made four Pots full of Urine.

A

A Fryer in France, *much troubled with ſtoppage of Urine and Viſcoſities, (which they called the Stone.)*

Was taught to take one dram of Carrot-ſeeds (he ſaid the wild Carrot-ſeeds are better) and bruiſe them a little, and put upon them a draught of white Wine in a Bottle cloſe ſtopped. Run the clear next morning through a Linnen, and drink that. This once preſerved him from all inconveniences of Urine for half a year. When the Diſeaſe grew again upon him, he took again this Remedy.

An Infallible and approved Remedy for the Pluriſie.

Take an Apple, and open it at the top to take out the core, then fill it with white Frankincenſe; then ſtop it again cloſe with the ſame piece you cut out at the top, and roaſt it in hot Aſhes; then beat it to maſh, and

give it the Patient to eat. It never failed.

An Infallible Remedy for the Sciatica *and Rheumatiſm.*

Take Storax liquid, yellow Wax, new Pitch, Honey, *Ana* four ounces, Cinamon, Pepper, *Ana* one ounce; put all theſe (in Powder) together into a new Pot, and let it boyl but one walm, ſtirring it carefully all the while: then take it from the fire, and put into it four ounces of Aloes, and one ounce of Oyl of Lillies, ſtir them well together to make them incorporate; then put the Pot again upon ſome hot Aſhes, and ſtir it until it be of the conſiſtence of an Ointment, which ſpread warm upon Leather and apply it; but if your diſeaſe be in a whole Thigh, then you may ſpread it upon a whole Lambskin.

You may leave it on ſeven or eight days, if it requireth. If the diſeaſe come

come again, put the Plaister on again.

This medicine will keep a long time.

To Cure the Hot and Cold Gowt.

Take a good quantity of the Insect called Cockchaffers, in the month of *May*, upon which (in Powder) put rectified Spirit of Salt to be two or three fingers breadth over the Powder; digest till the Spirit be tincted deep red; then pour off that, and put on more; which digest again. Repeat this till the Powder giveth no more tincture, doing in such sort that you employ no more Spirit then is necessary to extract the tincture; which filter so often till it leaveth no more fæces. Then dissolve two ounces of Salt of *Tartar* in a sufficient quantity of Spirit of Salt; then filter it; Then mix these two tinctures together, & digest them eight days in a gentle heat, then sepa-

rate it from the faeces by filtration, and keep it in a Glass close stopped. The manner of using this liquor, is thus: Begin with a little dose; as two or three drops; so little a one that it may cause no sharpness of Urine; Take it in Hydromel or Small Beer. The next day take one drop more; so encreasing till you find a little sharpness; which you will do the third or fourth, or fifth day. The next day rest and take some Diaphoretick, the next day Purge. The next take again the same dose of the liquor as you did the last day; continue that three days. Then as the former time, resting and Purging. Repeat this course till you are well; continuing always the same dose of the liquor, which by a little pricking of Urine you found to be the due one.

The Purge which the Patient is to take, is thus: The day before, take Resin of the Root of Jallap twenty or twenty four grains, Crystal or Cre-

may of *Tartar* ten or twelve grains; mix these with Syrup of Roses; and take it in the morning. This will purge both the hot and cold Gowt by Stools.

During this course the Patient is to eat no salt meat nor fish; besides he should drink nothing but Tisanne or small Beer that day he taketh the liquor or tincture.

An Excellent Plaister for the Gowt that will take a way the pain immediately.

Take Rosin of Pine, Common Rosin, yellow Wax, *Ana* four ounces, *Colophona* half an ounce, Stags or Dous-grease five drams; melt all these together, and then take Cloves two drams, *Croti Orient.* one dram and half, *Olibani* one ounce, Mace two drams; reduce all these to Powder, and stir it in with the rest: Then take it from the fire, and mix with it by little and

little a pint of Alicant wine, and make it well incorporate together. Spread this upon Leather of ſuch a bigneſs as you will have it, and ſo apply it, leaving it on until it grow looſe of it ſelf.

Another Excellent Plaiſter for the Gowt.

Take the whiteſt part of Pigeons-dung, Muſtard, of each a like quantity, temper this with white Wine-vinegar: then take the greaſe of a Puppy-dog, ſo much as will make it an Ointment or Salve, ſet it over a gentle fire, and put into it a handful of ſhred Parſly; let it ſtew eaſily the ſpace of an hower; then take Garden-ſnails, and ſtamp them in a Mortar, then ſqueeſe out all the juyce of them through a cloath, which mix with the Ointment and apply it. It will infallibly take a way the pain in an inſtant.

For the Kings-evil.

A moſt Contumacious foul inveterate Kings-evil: (ſeveral times touched by the King, and wrought upon by the beſt Chyrurgeons and given over as deſperate) was perfectly cured thus:

Take Garden-ſnails that have white or gray houſes vpon them, and beat them in a Mortar with a little Parſly into conſiſtence of a Plaiſter, and ſo apply it to the Sore or Sores, and change it for a freſh every twenty four hours. This is alſo good to take away the raging pain of the Gowt.

Another approved Medicine for the Kings-evil.

Take pure *Mercury* ſublimate one ounce, grind it in a glaſs Mortar with a glaſs Peſtel to as ſubtile Powder as poſſibly you can. Put it into a large Glaſs Bottle, and pour upon it two

good quarts of pure Spring-water. Stop it close with Cork, and during some days shake the Glass very often, and long, every time, that as much may be dissolved as can be. The longer they stand together, the better. After it hath well settled (at least twenty four hours) pour off the clear, and filter it in a Glass Funnel, And keep it for use close stopped. When you will use it, do thus: Take of this water the quantity of a spoonful, put it into a Glass-Viol, and pour to it the quantity of two spoonfuls of fresh pure Spring-water. Shake them very well together by shaking the Glass, and pour this liquor into a little Wine-glass, and let the Patient drink it in the morning fasting early. It will work by Vomit and by Stools, but very safely. Keep your self very warm, and walk up and down as much as you well can; but neither eat or drink, till full two or three hours after it hath done working; the next

day

day take it again as before, if you can bear it. But if every day should be too often, take it every second day, and in fourty days you will be cured. During this time eat roasted Mutton, Rabits, Partridge, Chicken, or such Euchyme meat; no Salt meats, but good wholesome diet; nor drink Wine or strong Drinks. This course will cure in forty days any Kings-evil, broken or not broken: The Cancer or Wolf in a Breast, or any such sore in any part: All Fistula's whersoever they be: All old sores in what part soever. To a child you must give a less proportion, both of the medicated water, and of the fair water. After the first or second Vomit, you may drink now and then some warm Posset-drink, as in other Vomits.

The sublimate is to be made of running *Mercury*, with Dantzick Vitriol calcined yellow, Salt, and some Salt-Peter, in the common proportion. But after

after it is made, it muſt be ſublimed again once by it ſelf: then take only the ſolid Cryſtalline part.

You muſt uſe nothing but Glaſs, (no metal) in making or taking this medicine.

An approved Remedy for Ruptures.

Take *Sigillum Salomonis*, *Agrimony*, *Scolopendræ*, *Politrici* (which is the *Capil. Veneris*) Roots of Straw-berries, *Ana* one handful: Pick and waſh them well, then ſtamp them, and boyl them in two quarts of good white Wine the ſpace of two hours; but let the Veſſel be well ſtopped, that nothing may expire. Then ſtrain the liquor, preſſing it hard through a linnen, and drink of this Tiſanne a good glaſs full in the morning faſting, and an hour after drink another; and continue this (taking two glaſs fulls every morning) till you are cured. The uſe of this cured a Lady of a great

great Rupture in a fortnights ſpace; and likewiſe ſeveral others.

Another for the ſame.

A child was cured of a Rupture thus: Take Cow-dung, warm it well before the fire, and ſo lay it as a Cataplaſm upon Leather, and ſtrow upon it ſome Cummin-ſeeds, and ſo apply it hot to the Rupture: When it is grown cold, put on a new one. This courſe they continued two days (in bed) and the child was perfectly cured, and alſo many others. It is excellent, eſpecially when it is *Hernia Ventoſa.*

For Cancers in the Mouth, Breſt, or any part.

Take the bigneſs of an Egge of Allum, diſſolve it in a pint of fair water, in which quench an infocated Gad of Steel 6 or 7 times: uſe this Water thus:

thus: dip Corcherpy in it, holding it in a pair of wooden Pincers, with this wipe off the *Pus* or matter from the ſore; wipe not twice in a place with the ſame piece, for ſo you will carry to another place the *pus* you have wiped off; continue thus with freſh cherpies dipt in it, till you have well clenſed the ſore from all foulneſs. Then lay on a broad large cherpy dipped well in it, to cover entirely the whole ſore, and cover that with a Plaiſter of *Diapalma* to make it ſtick on. Do thus morning and night till the Cancer be cured; which it will in a few days.

Another for the ſame.

Take wild Parſneps (*Paſtinaca Silveſtris*) it hath white and very ſmall flowers; but many being upon a ſtalk makes it ſpread broad; ſtamp the flowers, leafs, and ſtalks, and lay it upon the Sore like a Cataplaſm changing

changing it morning and night; in few days it cureth.

An Excellent Remedy for the Cankers in the Mouth.

Take nine leafs of Succory, and as much of long Plantin, and as many leafs of Rue; boyl these in fair-water with a spoonful of Hony the space of a quarter of an hour. Then take it off, and with the liquor gargarise your Mouth, and likewise drink of it, and with the herb rub the inside of your Mouth. This will infallibly cure any Canker in the Mouth.

For a Fellon.

Take Garden-snails, and beat them in a Mortar, shels and bodies and all, till they be smooth and like an uniform Unguent; then apply this like a Pultise, & when it beginneth to stinck, (which it will do in few hours) change it.

it. This will cure it in two or three days.

An Oyntment for Burning.

Take Cows-dung, and put to it a ſufficient quantity of Seindoux (Hogs greaſe) fry or boyl them together till they are well incorporated: Then ſtrain the liquor through a napkin; and when it is cold, you will have a green Ointment: which is excellent for Burnings.

A moſt Excellent Red Balſom or Red Salve.

Take the beſt Sallet-oyl three pound, Venice Turpentine one pound, yellow Wax half a pound, Red Sanders two drams, *Sanguis Draconis* ſix penny worth. Waſh the Turpentine well in Roſe-water, and the Oyl in Sack; then boil the Oyl, Turpentine, and Wax, to the Conſumption of the Sack; then put in the Red-Sanders and *Sanguis Draconis*; boyl it a while,

while, keeping it ſtirred continually, then take it off and ſtrain it.

This Balſom will heal any green wound in twenty four hours.

It is excellent for any Bruiſes, or Inflammation.

It will draw Bones, Sliffers, or Thorns, dead fleſh, or whatſoever feſtereth.

It is excellent for Aches in the Bones or Sinews.

It is excellent for Burnings.

It helpeth the Head-ach by anointing the Temples and Noſtrils with it.

It is alſo admirable for the Colick and Stitch in the ſide, being applyed with hot cloths.

A dram of it being taken inwardly in a little warm Milk, is excellent for any inward Bruiſes, Cough of the Lungs, for Surfeits and any inward grief.

It is very good againſt any Poyſon.

If it be taken in Cinamon-water, and

and mixt with red Wine, it will certainly cure a *Gonorrhea*.

Another Excellent Ointment for Wounds or Sores in Man or Beast.

Take Rosin, yellow Wax, of each a like quantity: Melt it with a soft fire; then put into it half a pound of Hogs-grease, which being melted, put into it a spoon full of Honey, and half a pound of Turpentine, stir it well together half a quarter of an hour. Then take it from the fire, and put into it one ounce of Verdigrease in most subtile Powder; stir it well together a pretty while, then put it over a soft fire again; but take heed it boyl not: Assoon as it beginneth to simper, take it from the fire and strain it through a cloth; then put it into an Earthen Pot and keep it for use.

This is also a most soveraign Ointment to mundifie and heal any foul inveterate wound, be they never so festered

feſtered with dead proud ſpungy or naughty fleſh. It healeth ſuddenly and abundantly; but ſo ſecurely that it never breaketh forth again.

It draweth Thorns, Nails, Splinters, Slivers and all things in the fleſh.

Another Excellent Green Ointment to be made in May, *which cureth all ſorts of Strains, Swellings, Aches, Bruiſes, Kibes, Cuts, Cramps, Burnings and Scaldings. It eaſeth the Sciatica. It is alſo excellent for all Swellings in the Face and Throat, yea though they look red and have an Ague in them.*

Take young Bay-leafs, Wormwood, of each half a pound, red Sage, Rue, (gathered in the heat of the day) *Ana* one pound. Beat them very ſmall in a Mortar. Then take four pound of Sheeps Suet new killed and picked from the skin. Work this well together with your ſtamped Herbs, till they

be well incorporated, then put to them a Pottle of good Sallet Oyl; work it well with your hands, till it become all of one ſoftneſs and colour; then put it into a new earthen Pan, and let it ſtand covered eight days; then boyl it over a ſoft fire the ſpace of four hours, ſtirring it well all the while; then put into it four ounces of the Oyl of Spike, and let it boyl about four hours more. You will know when it is boyled enough by putting a drop upon a Plate, when it appeareth of a very fair green. Then take it from the fire and ſtrain it through a new Canvas. Keep it cloſe ſtopped in a Gally Pot. It will laſt ſeven or eight years.

An approved Remedy for Biting of a Mad Dog.

Take a quart of Ale, and a dram of Treacle, a handful of Rue, a ſpoonfull of ſhavings or filings of Tin.

Boyl

Boyl these all together; till half be consumed. Take of this two spoonfulls in the morning, and at night cold.

It is excellent for Man or Beast.

A most precious Ointment for all manner of Aches and Bruises; and also for the Redness of the Face.

Take Violet, Primrose, Elder, Cowslip } leafs and flowers,

Sage, Mugwort, Ragweed, white Lillies, St. Johnswort, Nep, Smallage, Marjoram, Lavender, Sothernwood, Rosemary, Rose-leafs, Rue, Fetherfew, Tansie, Lovage, Mint, Camomile, Thyme, Dill, Clary, Oak of Jerusalem, Penyroyal, Hyssop, Balm, white Mint, Marygold, Peony-leafs, Bay-leafs, Saffron, of each one handful. Stamp all these in a Stone-mortar, as you get them, then put them into a Pottle of Sallet Oyl, and so let them

infuſe there till you have all the reſt together; for you cannot get them all at one time, but get them as faſt as you can. Then put to them and the Oyl, a quart of white Wine, and ſet it over the fire, and boyl it to the Conſumption of the Wine; then take it off and ſtrain it; then put it into a Glaſs and keep it for uſe.

When you anoint any ſore with this, do it by the fire ſide, chafing it well in; and then lay a Hogs-bladder next to it, and a Linnen upon that.

A moſt Excellent Ointment for a Gangreen and all foul Diſeaſes of the Skin.

Take good yellow Wax, Gum of Pine, or inſtead of that, take Colophony, Roſin, *Ana* one pound in Powder. Melt the Wax firſt, and when it is well melted, put into it your Roſin, ſtir it well the ſpace of two hours over a gentle fire; then put your Colophony

lophony into it, and keep it ſtill ſtirring with a woodden Spatule to make it well incorporate over a gentle fire that it may not burn your drugs: When you ſee that they are well incorporated, keep it ſtill ſtirring the ſpace of an hour; then take it from the fire, and put a pound of freſh Butter into it, that hath no Salt in it, which work well into it, without fire, ſtirring it continually the ſpace of a quarter of an hour, after which, put half an ounce of Verdigreaſe into it in moſt ſubtile Powder, work it well in alſo by ſtirring it continually the ſpace of an hour and half. When you ſee that all is well incorporated, which you will know, when you ſee that the Verdigreaſe appeareth green; then put it upon hot aſhes, and ſtir it well for half an hour; but take heed it boyl not, for ſo it would be ſpoiled. Then ſtrain it, and keep it in a leaded Pot for uſe.

A moſt Excellent Water for a Gangreen, to be uſed with the foreſaid Ointment,

Take fine Sugar four ounces, round Ariſtoloch cut in Rols, pare of their ſhells, and waſh them three or four times in white Wine; then take two quarts of the beſt white Wine, and put it together with the Sugar aud Ariſtoloch into a Veſſel; which lute very cloſe that the Spirits may not expire: let it boyl very gently till a third part be conſumed; then take it from the fire, and when it is cold ſtrain it through a Linnen Cloth, preſſing it well to have the ſubſtance out of it, which put into a Fiol, and keep it for uſe.

The Manner of uſing thoſe foreſaid Ointment and Water, is thus.

Put ſome of the Water in a diſh, and

and warm it over a Chaffen-dish of Coals; then dip some fine Linnen or Cotton in it, and bathe the sore part with it, and three or four fingers breadth about the inflammation of it; then spread a Plaister of the Ointment, and lay it on; then lay a Linnen four double dipped in the Water upon that. Dress it thus every six hours. When you see that a circle somes it self between the good & bad flesh (which is a sign that the Gangrene looseneth it self from the sound flesh) then take away by little and little the mortified flesh, continuing dressing of it till you see a perfect cure.

The foresaid Water is also excellent for all old and rotten Ulcers, the swelling of any member or sinews, rubbing them with it, and chafing it in before the fire, and putting a Linnen four double dipped in it upon the sore. It cureth also any inveterate wound whatsoever, *&c.*

It is also excellent for any interi-

our grief or pain being taken inwardly: but for that, it will not ſerve above eight days, for it groweth too bitter; but for any other operation it is always good. It is an excellent Preſervative againſt the Plague, and for any Poyſon, taking three ſpoonfuls of it morning and night going to Bed.

It is alſo excellent for any Bruiſes by a ſtick, ſtone, or by a fall.

It is an excellent Remedy for the biting of a madd Dog, for ſtinging of Scorpions, Vipers and Serpents, opening the wound if it be not large enough, and bathing it with it, and dreſſing it with the foreſaid Ointment, as you are directed above.

You may give the Patient (in the beginning) three or four ſpoonfuls of it inwardly during three or four days.

This Water and Ointment are alſo excellent for a Horſe farcys.

Monſieur Trear the famous Chyrurgeon at *Paris* hath done great and admirable

mirable Cures, with the foreſaid Ointment and Water.

Sir *Kenelme Digby* tranſcribed them (with ſeveral other rare Receipts which are in this Book) out of his Book that his Widow lent him.

A Purge which he uſed to give the Patient during his Cure.

Take two quarts of white Wine, four ounces of *Sena* well cleanſed, two ounces of Thyme or Serpiles, one ounce of *Pithemus*: put all theſe together in a glazed Pot, which ſtop well, and let it infuſe the ſpace of fourty hours. This quantity will ſerve for nine times taking. You may take ſome Broath after it.

Another Excellent Water for a Gangrene, with which Monſieur D' Alance *doth ſuch wonderful Cures in Gangrenes.*

Take Frankincenſe, Maſtick, Gloves, Galanga, Cinamon, Cubebs, *Ana* two ounces, *Lignum Aloes* one ounce, Venice Turpentine two ounces. Put all theſe into a Retort, and let them infuſe the ſpace of twenty four hours: then diſtil it in *Balneo Mariæ* till you have two Waters; the firſt will be clear, the ſecond whitiſh. The clear water is admirable in a Gangrene; bathing the Sore with it warm, and laying a Linnen four double dipped in it upon the Sore, and ſo changing it every ſix hours. But becauſe the clear water keepeth not ſo well alone, you may mingle it with the ſecond, and ſo uſe them both together,

Monſieur

Monſieur Belieur *cured the Gangrene, and all old Ulcers, Cankers, Pockie Sores, and Cancers, &c. with the Oyl of Gold made thus:*

Take Spirit of Salt two parts, Spirit of *Salt Peter* one part; in this diſſolve as much Gold as it will diſſolve: diſtil off very gently the liquor in *Balneo Mariæ* till the Gold remain in a Cryſtalline Gum or Salt, then let it reſolve to liquor in the air *per ſe*; then diſtil again and reſolve. Repeat this till it congeal no more, but remain a deep high coloured liquor. Dip a ſtraw in this Oyl, and touch all round about the borders of the Sore with it. With this he cured a very malignant Ulcer in a leg (that had been there above three years) in the ſpace of ten days; and alſo a Cancer in a Womans cheek in fifteeen days ſpace, that other Chyrurgeons (without hope of cure) had given o-

ver.

ver. With this he cured also a woman (that had 17 Cankers *in pudendo* that had been so some years, and without hope of cure) in fifteen days.

These Resolutions in the Air will make the Gold so volatile, that it will in time all rise up and pass over the helm. The King of *Portugals* medicine was such. I conceive that the Spirit of fixed Salt of *Salt-Peter*, is a better dissolvent; and best, if done with dew. *Monsieur T.* had a Tradition, that this Oyl of Gold brought to his complete perfection, would become a work of projection, if digested in an hermetick clause till it be fixed, and a powder. I conceive it were better to make the like Oyls of Silver and *Mercury*, and mingle them with that of Gold in due proportion. And then surely they will putrifie and make a new and nobler generation. *Quære* of fermenting a new with gold single, after the other three are putrified

trified: As also of making a work with Gold and *Mercury* without Silver.

To draw Impostbumes outward without Incision.

Take the white of two Leeks, and put them in a wet cloth, and so roast them in hot Ashes; but let them not roast too much. Stamp them in a little Hogs-grease in a Mortar; spread of this a Plaister very thick, and apply it to the Sore, changing it every hour, till all the matter be come out, which it will do in three times; but when you take the Plaisters away, bury them in the ground. And thus you may cure all sorts of Infirmities that hapneth to the Ears, Impostbumes or Deafness. *Prob.*

An

An approoved Remedy for Biting of Serpents, Vipers or other venomous Beasts.

Take of the little *Consolida* that of the white Flower, Carvell, Plantin, the white part of Leeks, *Ana* one handful, young branches of *Geniva* two handfuls, a little sweet Cream, Bay-salt a good handful. Beat all these together, and squeeze out the juyce. Bath the sore part with this, and then lay the Pulpy upon it, and bind it on. This (saith Sir *Kenelme Digby*) hath been Experimented in my presence at *Paris*, upon a man whom the Chyrurgeons would take off the arm bitten by a Serpent, which was black and hard all over. He was perfectly cured in a few days by this Medicine.

A certain Cure of a Gonorrhæa.

The next day after the Purgation of

of *Sena*, *Clary*, *diapruna laxativa*, in white Wine, as you know. Take this following: Take *Trochiſci Alabandi* half an ounce in moſt ſubtile Powder. Infuſe it in a pinte of good Spirit of Wine in a large Boults-head cloſe ſtopped, ſet it in blood warm Aſhes or Sand, or rather a little horter, the ſpace of twenty four hours, ſhaking it well as often as you can; then pour it off from the fæces, and let it ſtand till it be very clear. Take of this one ounce after your Purge, continuing taking it two days together; but if it be too hot, mix it with a little pure Canary-Sack. The third day take the Purge again. Repeat till you are well. It is an infallible cure.

An Expedite and Sure Cure of a Gonorrhæa.

Purge the Patient very well three or four times, and give him ſmoothing Emulſions. Then take Venice Turpen-

Turpentine, wash it very well with Rose-water, and make it into a reasonable thick body for *Bolus*'s with subtile Powder of Mastick; about the fourth part will serve. Take of this every morning fasting two or three drams, and drink upon it a good draught of new milk, if you sup not. Do the like at night going to bed. You will be well in ten or twelve days.

A sure way to Cure Venereal Cankers

Apply to them the ordinary suppurative, which is *Basilicon*, with a fitting proportion of *Mercury dulci* ground to most subtile Powder, mingled with it. This will suppurate it, and draw out all the Venereal venom, and heal it without any scar or hardness: whereas if you touch the Cancers with Spirit of *Vitriol* or *Sulphur*, it will make a scar, and then the venom not being able to run out,

it will work inwards, and may make the Pocks, and will make hardneſs in the place of Sores. If you cannot come well to anoint or lay a Plaiſter upon the ſore parts, ſyringe it with Roſe and Plantin water, in which you have put a good quantity of *Mercury dulcis* in moſt ſubtile Powder, and make the Syringe ſuck up the Powder of *Mercury*. This will quickly allay the inflammation and pain, and kill the poyſon, that you may afterwards finiſh the cure with your *Baſilicon* and *Mercury dulcis*.

For Contuſions or Bruiſes.

After Mr. *Craquenels* broken Leg was knit, he wore all the day during ſome time a laced Stocking of Dogs-skin, & at night (to diſcuſs the humors and ſwelling, and to ſtrengthen the part) he ſpread very thick upon eſtoups ſome Honey, and layed that to it, after he had firſt bathed the part with Spirit of Wine, and ſprinckled alſo

the Honey with Spirit of Wine. This is a great diſcuſſive of humors. A Boy fell upon his face, and a knob as big as an Egg ſwelled preſently upon his forehead and Temple: they layed this remedy to it, and by next morning it was well. It is for Contuſions and ſwellings thereupon; but not where there is ſolution of continuity.

The Spirit of Wine is much better for this, if it be firſt well impregnated with the tincture of *Hypericon*.

For any kind of Tetters or Herpes, &c.

Diſſolve two ounces of running *Mercury* in 4 ounces of the beſt *Aqua-fortis* pour upon the ſolution a quart of fair water, in which is diſſolved two handfuls of Salt, and then filtered. This will make the *Mercury* fall down to the bottom in a white Calx. When it is well ſetled, pour off the clear water; which keep for your uſe. Pour the remaining milky thick ſubſtance

upon

upon one pound of Hogs-greaſe melted in an earthen Pot. The greaſe muſt be very hot when you pour in the diſſolved *Mercury*; but take the Pot from the fire when you pour the *Mercury* to it; and ſtir it well all the while you are pouring it in, and when it is all in, ſet the Pot upon the fire again to boyl the greaſe, till all the moiſture of the Mercurial ſubſtance and ſolution is evaporated away; but be ſure you ſtir it very well all the while; as alſo after you take it from the fire (which you do aſſoon as the moiſture is gone) till the greaſe is cold and hardened.

The way of uſing this Ointment and Water to cure all ſorts of Tetters, or Herpes, or any ſcabby Itches or inflamed red Faces or Noſes is thus: Firſt, if the evil be very great, purge & let bloud very ſtrongly. Then begin with the Water: rub the Tetters and all about it with Linnen dipped in the Water made as hot as you

can endure it; and when you have rubbed and bathed it well, lay upon it Compreſſes wetted in the water. Do thus twice a day for two or three days or more, till you ſee it hath drawn out the Salt humor abundantly, and that the part is much inflamed and very ſore, and hath little holes or ulcers eaten in it. Preſently after the firſt waſhing, it will grow very ſore and inflamed; therefore you muſt not afterwards rub it ſo hard as at firſt, but very gently. Some Sores will require that you uſe the water five or ſix days, others more; tender ones two or three days. When you judge that the Water hath drawn out ſufficiently the violent matter; then anoint with the greaſe as hot as you can endure it, and lay upon it a Plaiſter of the ſame Ointment, binding it on.

This Ointment will preſently aſſwage the pain, and take away the inflammation. Dreſs it with it twice

or

or thrice a day. Much matter will run from the Sore as from an Ulcer; and by little and little it will heal up. And that which is wonderful is, that whereas one would think that ſuch deep holes as the Water will have eaten, ſhould leaves ſcars, there will not appear the leaſt mark of them; but a fine new tender natural skin will come over it all.

Monſieur Trears *Excellent Medicinal Stone of great vertues.*

Take white Vitriol half a pound, green Vitriol one pound, Alum one pound and half, Anatron, common Salt, *Ana* three ounces, Salt of *Tartar*, *Armoſia*, Cichory, Plantin, *Perſicaria*, *Ana* half an ounce, Myrrhe, Frankinſence, *Ana* four ounces, Salt of Wormwood half an ounce. Reduce all theſe to moſt ſubtile powder. Then put them into a new glazed Pot, and pour upon them a good quantity of Roſe

Vinegar. Then put it upon a ſoft fire, and ſtir it continually, till you ſee that it begin to thicken; then put into it half a pound of *Ceruſsa Veneta* in ſubtile powder; keep it ſtirring over a gentle fire it till grow to a Stone. Then take it off and keep it for uſe.

This Stone (a piece of it) being diſſolved in Rain or River water (warmed, and the affected part bathed with it, and a linnen layed on four double dipped in this water) will cure any foul inveterate Wound, or any old and rotten Ulcer.

It cureth any Defluxion, and comforteth the ſore part.

It cureth any Ulcer or Canker in the mouth.

It faſteneth looſe Teeth, and hindreth putrefaction of the Gums.

It cureth the *Noli me Tangere*, or any Ulcer in the Throat, warming a little of this water, and gargariſing your mouth with it.

It cureth any Fiſtula's and Chilbains on Feet.

It is an exceeding good Remedy for all ſorts of Impoſthumes.

It is exceeding good for any Burning or Scalding.

It is an excellent Remedy for any Cancer in the Breſt. In fine, its Vertues are innumerable.

To dry up ſharp Humors with ones own Water.

A certain Lady had an humor broke out at the lower part of her heel, which neither Phyſitians with Purgings and Diet drinks, nor Chyrurgeons with Ointments could heal and dry up: it was healed in three or four Fomentations with her own Vrine newly made and ſome white Salt diſſolved in it, all warmed, and then with linnens doubled foment the place by the fire ſide, for a quarter of an hour; then bind on a clean dry linnen and compreſs to it.

Do thus morning and night. This is alſo excellent for Kibes and Chilblains, even after they are broken; and if uſed before they are broken, it will prevent them.

It is exceeding good to waſh and bath ones feet and back-ſinews with ones own Water warmed. It ſtrengthneth and ſuppleth them.

An Experimented Vulnerary Potion or Wound-drink.

Take leafs of the large *Conſolida*, Agrimony, *Armoſia*, *Ana* two handfuls, herb Robert three handfuls, *Mumia* half an ounce, *Veronica* ſix handfuls; make a Decoction of this with white Wine and Water in a veſſel cloſe ſtopped.

Then pour off as much as you can of the cleare; then diſtil the remaining matter. Then add the diſtilled Water to the Decoction. Take of this a little Glaſsful in the morning faſting

faſting, and as much at four of the clock in the afternoon.

This hath cured a Gentlewoman of an Ulcer in the Reins, in ſix weeks ſpace.

This cured alſo a Fryer, who being Cut of the Stone, could not be healed.

It will cure any interiour Ulcer.

Cooling and not Biting Vulnerary Herbs.

Prunella, (*i. e.* Self-heal) *Bugula*, *Nummularia*, *Conſolida Major*, *Equiſetum* (ſomewhat hotter; but not in exceſs) *Elabrica*, *Veronica*, *quære* of *Mille-folium*, (Yarrow) *Perola*, an excellent Vulnerary herb; have the Root from about *Geneva*, or the *Griſons*, or the Mountains of the *Swiſſes*. All theſe to be uſed inwardly.

Panax Coloni (Clowns All-heal) is a moſt admirable Wound-herb, outwardly. See *Gerard*'s *Herbal*, how he uſeth it.

An

An Excellent Ointment for Wounds and Ulcers.

Take eight ounces of the Oyl of Nuts, Ceruſs, *Minium*, of each four ounces, two ounces of Bole Armoniac, one ounces of burned Alum, eight ounces of white Honey. Put your Oyl of Nuts into a Baſin, and make it hot; then put into it your Ceruſs, *Minium*, and Bole Armoniac, by little and little, being firſt well pulverized: and ſtir it well for an hour or two; then add to it the Honey, and the Alum brought into a Powder: All this you are to boyl for two hours over a gentle fire, and have a care of too great an ebullition; and aſſoon as you ſee, that it is boyled to the conſiſtence of an Ointment, take it off from the fire, and ſtirr it ſo long till it be cold.

It is a moſt excellent Ointment in all freſh Wounds, in Nerfs Cut, Fractures, and all Ulcers.

A Digeſtif.

Take of Venice Turpentine the worth of two pence, and waſh it well with water, the yolk of an Egg, and for a penny worth of Oyl of Roſes: beat all together, and uſe it in freſh wounds, dipping Cherpies in it and laying it on, and a Plaiſter of the ſaid Ointment; and a Compreſs wetted with Spirit of Salt and Water upon it, and tye up the wound.

The Proportion of the Spirit of Salt is, to be ſo much as to make the Water pretty ſharp, a little ſharper then to drink. This Digeſtif and Compreſs are to be uſed only when there is an Inflammation or Eryſipela's about the Wound; elſe the Ointment alone ſerves.

To Cure any Sore Leg, or old contumacious Sore, or Wound.

Take the leafs of the Herb call'd *Morel* in *French* (the leafs of it have Teeth, the buttons or flowers are yellow) and beat them in a Marble or wooden Mortar; then open the Marg with your fingers to make it light and ſpungy, that it may take up his juyce again to it. Then lay it pretty thick upon the Sore, and a double Linnen over that; then over that a leaf of red Cabbage boyled till it be tender, that may cover the Leg all round about the Sore (for this takes away all inflammation and angrineſs in the fleſh) then bind up over that. Dreſs it thus morning and night. If there be any rotten or dead fleſh in the Sore, that muſt be firſt eaten away and cleanſed before you apply the *Morel*, that the Sore be clear and Vermeil. With this have been cured ſtrange Ulcers on Legs.

For

For Fiſtula's and Ulcers.

Get Pauls-Betony one handful; Agrimony, Sanicle, Mouſear, Bugle, Self-heal, *Pyrola* Wood-rue, *Conſolida Saracenica*; Corſs-wort, Scabious, Sweet-Maudlin, Avens, Spatling-Poppy, Plantain, each half a handful, of Roots of Liquoriſh, *Scorſonera*, wild *Angelica*, Red Beets, *Virga Aurea*, of each an ounce and half; of the inner green rind of *Dulcamara* and *Tamariſc.* each a handful and half; Harts-horn four ounces, Crabs Eyes bruiſed three ounces, *China* two ounces, *Sarſaparilla* four ounces, cut, bruiſe, chop all ſmall: infuſe them in a pottle of white Wine; a quart of Elder-flower water, Wormwood and Ladies-mantle water, of each 3 pints. Let them ſtand in warm embers; but not boyl more then 12 hours. Then boyl all in a covered Veſſel, till almoſt half be conſumed: ſtrain it lightly, clarifie it with whites

of

of Eggs, pour it off, leaving the dregs behind; then add Honey of Roſes one pound and an half, Syrup of juyce of Scurvy-graſs 6 ounces. Give it the boyl only till it mingle; ſcum and bottle it cloſe. Take five ſpoonfuls at once firſt in the morning, and at four in the afternoon, and at going to bed; adding to every Doſe ſix grains of Salt of Vitriol, and two grains of Salt of Tin.

Where there is Fracture of bones, put to the other ingredients three ounces weight of Savine dried and powdered, and one ounce *Lapidis oſſi-frag.*

Uſe no Unguent to the Ulcer, nor Plaiſter, unleſs that of the juyce of Tobacco, and juyce of *Dulcamara*, boyled to a conſiſtence, and made into the form of a Plaiſter with a little Wax and Turpentine.

A moſt excellent Plaiſter of very great vertues, called the Plaiſter of Norimberg.

Take half a pound of *Lythargyr. Argent.* and a pint of very good Wine-vinegar; mix theſe two together, and let it ſtand ſo three days. Then pour off the clear, and add to it half a pound of *Minium*, and as much of *Aqua Spermat. Ranarum.* Let it ſtand again three days, ſtirring it often every day with ſome ſtick or other. After three days ſtanding pour it out quickly into a broad Braſs Baſon; adding to it of Oyl of Olives or Wallnuts, one pound, and three ounces of common Salt. Let it boyl, ſtirring it very well, to the conſiſtency of a Plaiſter, adding in the end a little Camphire.

A Plaiſter very Excellent for many things.

Take a peck of Garden Snails, and pick them clean from the ſhells unwaſht, which ſtew in a cloſe pot with a quart of Muſcadine; and be ſure they do not boyl. When they are tender ſtewed, take them out of the Muſcadine and ſtamp them: and as they are ſtamping, take of the tender tops of Roſemary, Rue, Elder tops or buds, Red Sage of each of theſe a handful; chop them ſmall, and put them into the Muſcadine, where the Snails are ſtewed in, and boyl them very ſoft and tender; then put in the Snails again, and with them ſix penyworth of Saffron, five ſpoonfuls of Neats-foot Oyl, and an ounce of Mithridate; Boyl all theſe together, till they be very thick, and fit to ſpread; then put it into Pots, and keep it for your uſe. This will keep good a year. When you

you apply it, ſpread it upon Leather to the grieved place, and renew it once in four and twenty hours. The beſt time to make it, is in *May* or *June*. It will cure any Ach or Sinew, ſtrain or grief, in the Sinews or Muſcles, and the dead Palſie, as hath been often proved.

An Excellent Aſtringent Plaiſter for the Back.

Take Comfry roots, Knotgraſs roots, Cynquefoyl roots, Bud-weed or Baud-weed of each 2 good handfuls. Stamp all theſe, and put to them a quart of the beſt Sallet Oyl; then let it boyl ſoftly till the Oyl hath extracted the vertues of the Roots; then ſtrain it; then put to it four ounces of Venice Turpentine, and as much of Virgin-wax, and two ounces of Pitch.

The Excellent Balſom of Doctor Salvatore Winter, *given me by him, and made by my Chymiſter with an addition of his own of more ingredients.*

Take Linſeed Oyl two gallons, Colophony, Roſin, Bees-wax, *Ana* three pound, Storax, Pitch, *ana* one pound, Venice Turpentine two pound, Oyl of Turpentine four ounces [to theſe he added, by his own judgment, Oyl of Bricks half a pound] Put your Linſeed Oyl in a Kettle, and when it is very hot, put into it your Colophony, Roſin, and Wax, in little pieces: then put in your Turpentine and Pitch, and Storax, and the Oyl of Turpentine, ſtirring it as long as it is on the fire.

His Addition.

Now put in to it half a pound of the Oyl of Tobacco, and four ounces of the juyce of Orpin (that is, the Herb ſtamped and the juyce ſtrained out; and permitted to ſettle till the thick fæces be ſunk

ſunk to the bottom; then pour off the clear juyce) alſo four ounces of *Sacharum Saturnii*; and one ounce of Borax. Let them incorporate on the fire half a quarter of an hour. Then take the Kettle from the fire, and keep it ſtirring till it be juſt cold, leaſt ſome of the Ingredients ſhould be ſo heavy as to ſink whiles it is liquid. When it is through cold, put it into Gally Pots.

For the Kings-Evil.

Melt one dram or two of the Balſom, and put as much of the following Spirit unto it, taking it immediately from the fire: mix them well together, and anoint the ſwelling with it; as alſo the Sore if there be any broken out, (for it cauſeth no pain, but giveth rather eaſe, to any raw part) and continue this bathing or anointing twice a day, and keep the affected part warm. But it is convenient to purge and ſweat in this caſe.

The like mixture of Balſom and Spirit, is excellent for the running Gowt, or other Gowt; alſo, for any ſtrain or bruiſe, or ſwelling, or pain whatſoever, and for ſtitches, and any ſtrain in the back, and for any wounds, new or old. They are great ſearchers and penetrate mightily; yet without all pain.

A Maid had been much troubled with a Tetter on her Arm above four years, much matter running out of it. Some of the matter being taken upon a rag, was dreſſed with ſome Sympathetick Powder, and ſome of the Balſom applyed to the Tetter; and ſo dreſſed twice a day for three dayes; and the Maids Arm was perfectly cured, and continued well and firm.

Doctor Salvatore Winter's *Spirit, as my Man made it for me.*

Take common good Brandy ſeven gallons,

gallons, Flowers of Camomile four handfuls, leafs of Plantain, leafs of Rue, *Ana* three handfuls, leafs of Roſemary twelve handfuls, leafs of Betony two handfuls. Firſt dry all theſe Herbs, and then put them into the Brandy, and ſet them in a gentle heat to digeſt for eight or ten days; and then preſs it out and diſtil it from the fæces, and then put it in a long body, and to every pint of this liquor put the following Ingredients, Myrrhe half an ounce, Saffran, *Caſtoreum*, *Succinum*, Benjamin, *Ana* half a dram, Storax one dram; beat all theſe groſsly together, and then put them into the Spirit, and let it ſtand in digeſtion eight or ten days more; and then diſtil off the Spirit in a gentle *Balneo*, taking only that which will burn all away.

[This addition of Myrrhe, *&c.* was done by my man upon his own conceit that it would make the Spirit the better; and the truth is, it had very good effects in the caſes afterwards

ſet down. But me thought it was weaker after the ſecond Diſtillation and Addition, then the Authors Spirit; which peradventure may be, becauſe peradventure the latter Ingredients did retain ſome of the chief Spirits. Therefore if this Addition of Ingredients be judged good, I ſhould chooſe to put them in at the firſt with the Herbs, and ſo make but one Diſtillation.]

This Spirit I found excellent in Fits of the Mother. Smell ſtrongly to it, and drink a little of it down. You can take but a little down, it is ſo ſtrong; ſome drops or half a ſpoonful, or ſo. Uſe it after the ſame manner for giddineſs, or any pain in the Stomach, and againſt all fumes offending the head, either hot or cold; any ſwounding fits or faintings. For deafneſs and to help the hearing, dip a little Cotton in it, and put it into the Ear, and likewiſe ſmell ſtrongly to it, that the ſtrength of it may penetrate through

through all parts, and pour a little of the ſame upon the head.

This Spirit alone is excellent for Burnings.

Diſtillation of Tobacco.

Firſt diſtil the ſtalks of Tobacco with three heads of Glaſs, and three Receivers, the one after the other; In the firſt you will have a Balſom, in the ſecond a yellowiſh Oyl, in the third nothing but Water.

The next tryal I made was with one head only; but changing the head, as ſoon as it was hot, for another that was Cold, I found in the Receiver Balſom, Oyl, and water altogether; which ſeperate at ſeveral Diſtillations.

The Balſom alone being laid upon an Ulcer in a mans leg, did preſently fume into his head, and provoked both Stool and Vomit, and healed the Ulcer.

It is of an extream light quality. It

healed the thumb of a Skipper, that was Cut to the barebone in twenty four hours.

It cured alſo a Tetter or Ring-worm in a Gentlewomans forehead.

If you dip a little Lint or Cotton in this Balſom, and put it to the Tooth, it will infallibly cure the Tooth-ach.

It is alſo very medicinal, being taken inwardly (from eight to ten drops) in white Wine. It is excellent to open Obſtructions of the Lungs, *&c.* but more is a Vomit.

The Stomach anointed with the Balſom, or with the Oyl, provoketh Vomit, but anointing with it about the Navil worketh downwards.

You may draw the Salt out of the remainder, which is excellent to cleanſe all impurities of the Lungs and Liver: It purgeth the Head and Brain, as alſo the bloud. It provoketh Appetite, and cauſeth good Digeſtion. It is alſo good to drive away the Dropſie.

Dropſie. The Doſe is ſix grains in a dram of the Balſom of *Sulphur*.

This Salt being lapt in a rag, and held between the Teeth, draweth aboundance of Rheume, and cureth the Toothach.

For the Falling of the Uvula.

It is an infallible Remedy for the falling of the *Uvula* to do thus: Gag your ſelf with the joynt of your thumb, whoſe one end joyneth to the hand, and the other end is the middle juncture of the thumb: let your two rows of Teeth reſt upon theſe two ends of that joynt, ſo as to make you gape wide: Keep your ſelf gaping with this joynt in your mouth as long as you can, all the while ſucking in your breath. When you are weary of continuing in this poſture, take out your thumb, and reſt. After you have repoſed ſufficiently, repeat again all the ſame action: and when you are weary

weary, pauſe again. You ſhall not have done ſo thrice, but your *Uvula* will be reſtored to its due place.

An Excellent Medicine from Antimony *and* Mercury *ſublimate.*

Firſt ſublime *Mercury* from *Vitriol*, *Salt*, and *Salt Peter*; then an with *amalgame* of *Antimony*, diſtil a *butyrum*, which warm, and pour upon the powdered *Caput mortuum* in a new Retort, then diſtil it again as before. Which repeat ſo often until the *Caput mortum* remain as Aſhes, (every time in a new Retort.)

Take then the diſtilled Oyl, and cohobate it as before upon freſh *Antimony*, till it remain as aſhes, ſo will the Oyl be exalted to a red Ruby colour.

Take the ſaid red Oyl, pour therein half as much ſtrong Spirit of *Saltpeter*, then abſtract it again, and there will remain behind one ounce of the Spirit of *Nitre*,

Nitre: ſo do with the reſt, till all the Spirit of *Nitre* remain behind.

Then put thereon common Spirit of *Vitriol* four fingers above it, and diſtil it off dry; then will it be freed from the corroſive *Nitre*, being afterward wealed in a Charcole fire: Laſtly, dulcifie it with Spirit of Wine, then is it well prepared.

Three, or four, or five grains taken at once in *Theriac.* and continued for ſome days together, driveth out the moſt malignant *Morb. Gall.* Nor is there any Diſeaſe old or new, but it cureth beſides externally all Wounds, Fiſtula's, Wolfs, *&c.*

Cornacchius *his Medicinal Powder.*

Take *Regulus* of *Antimony* four ounces, pure *Saltpeter* four ounces, mingle them well together in ſubtile Powder, and caſt them into a red hot Crucible, and make them burn by caſting in a fire cole, which repeat as often as

as it conſumeth; for without that the *Saltpeter* will not burn, there being no more *Sulphur* in the *Antimony* to ſet it on fire. Keep it thus in fuſion in a reverberating heat for at leaſt an hour, ſtirring the matter often with an Iron Rod; then let it cool. Give of this with the *Scammony* and *Cremor Tartari ana* ten grains. Be ſure that the fixed Salt of *Saltpeter* do not diſſolve, nor be ſeparated from the *Antimony*; for in that conſiſteth the vertue againſt Feavers.

The beſt way is to make the *Regulus* of *Antimony*, to put firſt into the Crucible the *Saltpeter* and *Tartar*, and when they are well melted, put in the *Antimony*, and proceed in the reſt in the uſual manner: Thus you ſhall have ſix or ſeven ounces or more, of every pound of *Antimony*. Likewiſe to make a martial *Regulus*, put the *Antimony* firſt into the Crucible; and when it is in perfect fuſion, then put in the *Mars*.

The

The uſe of the Spirit of *Tartar*, is alſo good for all Obſtructions, particularly of the Spleen, and keeps the body open.

The doſe is from 15 to 30 grains.

It doth alſo good in Feavers and Agues, and likewiſe in the Venereal Diſeaſe, it is a good cleanſer of all parts.

Spirit of Sal Armoniac.

Take *Sulphur*, *Sal Armoniac*, *ana* five ounces, very ſtrong quick Lime ſix ounces: Powder them all a part very finely, then mix and grind them well together, and put them into a Retort, and diſtil in Sand, giving very ſtrong fire, at laſt a very ſtrong Spirit will come over.

The yellowneſs of it, and tinging black the fingers, or ſilver, ſheweth there is of the *Sulphur* in it.

Make thus the Spirit of *Sal Armoniac* to ſmell to, which is exceeding ſubtile

ſubtile and penetrant. Put into the bottom of a body Retort about three fingers thick, more or leſs, a bed of ſtrong quick Lime ground into ſubtile Powder. If but courſely broken it will ſerve, for the water will diſſolve it. Pour upon it ſome water in which is diſſolved *Sal Armoniac*, as much as the water can diſſolve. The quantity of this ſolution, which you muſt pour upon the quick Lime, is ſo much as to ſoak it well, and ſwim a little half a fingers breadth over it. Diſtil this in *Balneo*, keeping the ſubtile Spirit by it ſelf. If any flegm ſhould be come over with it, rectifie it once from the flegm in *Balneo*. This is not only good for benummed heads to ſmell into, but alſo to take inwards. The former is a great healer of inward Ulcers.

Balſome

Balſom of Sulphur *for the Breſt*, &c. *and for Tetters.*

Make Spirit of Turpentine thus: Diſtil it in a Cucurbite by it ſelf (without water, or ought elſe) in *Balneo Mariæ*. Then rectifie it by it ſelf four or five times. The meaſure to know when it is enough rectified, is, that it unites perfectly with the pure Spirit of Wine. Put this upon flowers of *Sulphur* ſublimed five or ſix times *per ſe* (unleſs it be ſo after ſublimed, it will not do) and digeſt them a while together) and the Spirit will diſſolve all the *Sulphur* (which if there be not enough of the Spirit to do at once; pour off the ſolution, and put on freſh Spirit) Put this ſolution with eight, or ten, or twelve times as much pure fair water (if it be diſtilled it is the better) into a Cucurbite, and diſtil it in *Balneo* till there remain in the bottom a ſubſtance like a *Colophonia*,

nia, which when it is cold, will be brittle and transparent red like a Ruby. The water will have carried over with it all the Spirit of Turpentine, and only the *Sulphur* will remain behind. Beat this friable substance into subtile Powder, and pour pure Spirit of Wine upon it. All will dissolve in the Spirit of Wine, excepting a very little fæces of the Spirit of Wine, leaving the *Sulphur* in a mucilaginous Balsom.

This is excellent in all inconveniences of the Breast and Lungs. Also if you anoint any Tetter, Itch or Scabs with it, it cures them in three or four times, doing it morning and night, or oftner.

The Balsom of *Sulphur* made the ordinary way with the Oyl of Walnuts, is also a certain cure of Tetters, Scabs, or Itch. Also the Oyl of Toads. If all the Oyl of Turpentine be not come away at this once putting of water upon the Solution: put more

water

water upon it before it be distilled dry (for before that, you may judge whether all the Spirit be, or will come away this bout) and distil as before. When you see the water come away without bringing any Spirit over with it, and yet some water remaining behind, it is a sign all the Spirit of Turpentine is severed from the *Sulphur*; then distil to dryness. Till this sign, put on still new water.

An Excellent Medicine of Gold and Mercury.

Take the Spirit of *Saltpeter*, make it *Aqua Regis* by dissolving in it a fourth part of the fixed Salt of *Saltpeter*, in such manner as you make *Aqua-fortis* regal by *Sal Armoniac*. Then dissolve Gold in it. Distil off in *Balneo* what will rise. The *Menstruum* will come over tincted yellow. Put it on again upon the matter remaining in the Retort, and then it will distil white,

the Gold in the bottom retaining, which roſe before. Put this dry Salt to diſſolve in the Air : The Gold will diſſolve, but not the fixed Salt. Pour off the ſolution of Gold, and put to it about half as much as it is, of running *Mercury*, cover the Cucurbite with a plate of Iron luted to it, and ſet it to digeſt. It will grow black, then white, then yellow, and be fixed in a dry body. Put then to it more ſolution of Gold, ſuch as that was which you did put the *Mercury* in, and digeſt as before, and it will coagulate it as above. So it will do as often as you ſhall put new ſolution of Gold to it. The covering the Cucurbite with a Plate of *Mars*, conduceth much to the coagulating of it, and to take away much of the acrimony of the medicine. Two or three grains is a fit doſe of this Salt, in a convenient liquor for a Vehicle.

An Excellent Panacea.

Take *Sulphur* of *Antimony* one dram, *Regulus* of *Antimony* one dram, Oyl of *Tartar* or of *Vitriol* three ounces. Put all to digeſt in Horſedung eight days; then diſtil, and cohobate three times; then encreaſe the fire to the fourth degree during twelve hours, and it will be fixed; then break the Retort and take out the matter and grind it; then waſh it in Roſe-water, and dry it upon gray Paper; then put it into an earthen Porringer to reverberate it five hours.

Take of this Powder one ounce, Salt of Coral two ounces: mix it together. The doſe is from fifteen grains to twenty, in ſome fit vehicle, as *Carduus Benedictus*.

This *Panacea* cureth all ſorts of Diſeaſes, particularly the Venereal diſeaſe, and the Plague, the Dropſie, the Palſie. If it cureth not the firſt time, take it ſe-

veral times. It cureth any Diſeaſe that requireth ſweating; and exceedingly purifieth the blood, and is good for all Obſtructions.

Another Panacæa.

Take good *Vitriol*, diſſolve and congeal it (with Spirit of *Vitriol*) nine or ten times, then rubifie it, and in ſeveral Retorts diſtil its noble Oyl, with which diſſolve Cryſtal of Gold artificially prepared; then by digeſtion ſeparate the *Terra damnati Auri*, and by Circulation bring the pure part to perfection. This can perform all that may be attributed to a true *Panacæa*, againſt all ſorts of Diſeaſes, *Totumq; renovat hominem.*

To make the Sulphur *of* Antimony.

Take Cinnabar of *Antimony*, which is found at the neck of the Retort, when one maketh the Powder of Algaroth,

garoth, which boyl in a ſtrong Lixivy, made of quick Lime and *Saltpeter*, the ſpace of three hours, and the *Mercury* will ſeparate it ſelf running; philter this Lixivy, and let it ſettle, and the *Sulphur* will precipitate it ſelf in red Powder. Dry this Powder, and waſh it in hot Water.

Another Panacea *of* Antimony.

Take *Antimony*, reduce it to Powder, and imbibe it by little and little with good Oyl of *Vitriol*; then put it to digeſt in Sand fifteen dayes; then imbibe it again, and put it to the Sand again, and digeſt it fiftteen days more with a moderate heat; then put it into a Retort, and with a ſtrong fire make all the Spirit come over; then break the Retort and your *Panacea* will be fixed.

Another Panacæa.

Fulminize *Saltpeter* with Charcoals; then give it ſtrong fire for two hours; then diſſolve it in fair water; philter and evaporate to dryneſs; then give it ſtrong fire for two or three hours more, till it become like green.

Take two parts of this *Saltpeter*, and one part of *Antimony* in Powder, put it in an earthen Pot, and put upon it a ſufficient quantity of water, which being evaporated, give it a ſtrong fire for two hours, then put your matter in water, and let it ſettle a night, and it will draw the tincture of *Antimony*, which you will find at the bottom; pour the water from it and dry your Powder. The doſe is from ten to twenty grains. It purgeth gently by ſtools.

Panacæa Purgans ex Auro & Antimonio.

Diſtil *Butirum Antimonii ex regulo*, with a true *Oleum Salis*, diſſolve it in a very ſtrong Spirit of *Saltpeter*, and in both one ounce of the pureſt Gold; then out of thoſe ſolutions, precipitate a purple Powder. *Doſis eſt gran.* 1, 2, 3, 4, 5, 6.

Diaphoretic. Cryſtalli Antimonii.

Diſtil a Spirit and Oyl from Vitriol and Salt, wherein diſſolve *Antimony* (in a months time) into a red matter, which diſtil and cryſtallize. *Doſ. gran.* 2. 3.

Laudanum Metallicum.

Take *Mercury* ſublimed red, from *Vitriol* and *Saltpeter*, there from calcin'd Allum, putrifie it with Spirit of

Wine forty days; then diſtil its Oyl, which unite with a ſubtile Calx *Solis*, and Cryſtallize it, which diſſolve *per ſe* and congele, ſo do thrice. *Doſ. gran.* 1.

A Medicinal Powder.

It is to be done two ſeveral ways; for the one, ſublime *Mercury* for it ſeven times (beginning with the beſt Venice Cryſtalline *Mercury*) revivifying it after every ſublimation, and then ſubliming it again with new Sulphur and Salt. To ſix ounces of this purified *Mercury* revivified, put one ounce of leaf Gold, making an *Amalgame* after the ordinary manner of Goldſmiths, which waſh with many waters, till no more blackneſs comes from it; then (being very well dryed) put it in a large Oven, and ſtop it but ſlightly with Cotton, and ſo digeſt it in Aſhes or Sand, without ever ſtirring the Fiol, till it be a red Precipitate (all but a very

very little, which will continue running *Mercury*) putting down with a Raker from time to time what ſhall ſublime to the ſides of the Glaſs; (but without ſhaking it) but you muſt have a care not to give too great heat to ſublime much, but to be ſtill *in proxima diſpoſitione ad ſublimandum*. The *Mercury* thus prepared, grows preſently hard with the Gold, ſoon after it is put to digeſt.

In the other way take a good *Mercury* diſtilled from *Cinnabar*, and make an *Amalgame* as above, with a ſixth part of leaf Gold, and waſh it very well; then put it to digeſt in a little Bolts-head for three or four days; then take it out, and waſh it very well from new blackneſs that will grow in it: When the water comes off clear, put it again to digeſt three or four days; then waſh as before, and more blackneſs will come away. Continue theſe ſharp digeſtions and waſhings, till no more blackneſs come away with waſh-

ing,

ing, but your *Amalgame* is in a permanence of whiteneſs and clearneſs, which will take up five or ſix or ſeven months, to bring it to that paſs. Then put it to digeſt, as is ſaid above. It will be five or ſix or ſeven months after your waſhings before the *Mercury* precipitate, be compleatly made, more or leſs, according as you govern the fire dexterouſly. Now the firſt waſhings (in the firſt method) before the *Amalgame* come to be clear without blackneſs, will take up ſix or ſeven months; ſo that it will be fifteen or ſixteen months before the work be compleatly finiſhed that way: and ſix or ſeven the other way. After the *Mercury* precipitate is made, continue it ſome time in the fire (encreaſed as much as you may without danger of ſubliming or revivifying the *Mercury*) to accuſtom it to greater heat, and to diſpoſe it a little to ſome degree of fixation, or at leaſt of leſs volatility or churliſhneſs, and violence in

Salivation:

Salivation: and that it may ſtay the longer in the body to work otherwiſe more radically, when the wild Spirits are a little tamed.

A great Medicine which hath done wonderful great Effects, from an intimate Friend.

Diſſolve ſix drams of ſilver in *Aqua-fortis* (the pureſt and beſt *Aqua-fortis* that can be had) uſing no more *Aqua-fortis* then is juſt neceſſary for the ſolution (which will be about one ounce and half, *i.e.* two parts to one) When you ſee that it is all perfectly diſſolved (without fire) caſt into the *Matras* an *Amalgame* made (after the ordinary manner of Goldſmiths) of one dram of pure Gold, and two ounces of *Mercury*; you will preſently ſee a *Pelagus conturbationis* made. Let the *Matras* ſtand ſtill upon a Table, or in ſome corner, till you find the matter at that paſs you deſire. You will ſee many beautiſu

beautiful colours appear. After forty days ſtanding, you will ſee a kind of roughneſs appear upon the ſuperficies of the *Mercury*, which will dayly grow and ſprout out more. In twenty days more (ſixty in all) it will be ſhot out into little ſpears or needles and twigs. When you ſee it groweth or ſhooteth out no more, pour off all the liquor, and the Mercurial matter will ſoon dry of it ſelf. Then with ſome little piece of Glaſs break of theſe excreſſencies or needles from the maſs, (whereof you may have about one dram or better) and grind them to Powder, which will be very white. Of this give 24 grains, or more (according to the complexion) in a Cherry, or yolk of an Egge. In the morning very early, or at night going to bed, or rather after the firſt ſleep, at three or four in the morning, and in this laſt caſe, ſleep after it. It is ſeven or eight hours before it uſeth to work.

Some-

Sometimes the firſt doſe will not work at all, otherwiſe then by ſtrengthning, and then he giveth a ſecond doſe two or three days after; which will work either by Stool or Vomit or Sweat, as nature ſhall require, and in due proportion.

It cureth all Quartains and other Agues, and worketh admirably in all deſperate Diſeaſes. He uſed to take it once a month. When there is no peccant humor in the body, it worketh not by evacuation, but ſtrengtheneth. The *Mercury* encloſeth and ſhutteth up the metals, like a Roſe of *Jericho*, from whence he calleth it *Sigillum Hermetis*. The part of the Needles next the Maſs, worketh rougher then the ends. Out of the Maſs you may draw moſt of the Gold and Silver with loſs of about an eighth part of the firſt, and leſs proportion of the Silver. He thinketh this to be a Philoſophical *Mercury*, and to be uſeful in the great work.

One

One hath made a work of projection with Gold or Silver and *Mercury*, amalgamated with *Antimony*, that hath been impregnated by the Universal Spirit cast into it from the Sun-beams by a Burning-glass, which encreaseth the weight of it, though in calcining of it, much of its humidity do evaporate away.

A Menstruum *of Citron Pills to dissolve Bodies of Metal and Coral.*

Provide sufficient of the t'in rinds of Citron Pills, the yellow part only, that gives the Oyl. Expose them (freshly cut) in Glass or Porcellane Plates (being very thin) to the open dew, setting them out about midnight, and taking them away an hour or two before Sun rise. Distil the Oyl of these rinds thus impregnated with dew. You will find it much more active and yet more benign, then if it were not rectifyed. You may reiterate this course with new

chips

chips, as often as you pleaſe, during the ſeaſon of the dew; ſo to have what quantity you will of this Spirit.

A Menſtruum *to open any Body, but chiefly the Body of Gold.*

Take Salt of *Tartar* and *Salipeter ana*, grind them very well together; then ſet them in a moiſt place to diſſolve. When they are diſſolved, put them in digeſtion in a Bolts-head for three weeks, in a gentle heat. Then take out the liquor, and evaporate it till it be dry; then mix it with three parts of *Bolus Armenus*, and diſtil it in an earthen Retort, firſt with a ſoft fire, then with a ſtrong: Have a great care that no Spirits break out, for they are very ſubtile. When all is come over, put it into a Glaſs Retort, and rectifie it in Sand. Then you will have a mighty ſubtile Spirit, which will diſſolve almoſt any metal, and it will draw a tincture out of Calx of Gold. It hath a plea-

a pleaſant Smell and taſte. All the Salt of *Tartar* will come ouer with the *Saltpeter*.

To make the Spirit of fixed Salt of Urine.

Take one pound of that Salt, and ſix pound of a good Earth to diſtil ſuch Spirits with all, finely ſearſed and well mixed together. Diſtil in a Retort as you would do an *Aquafortis* you ſhall have but a weak Spirit. Put the *Caput mortuum* to celifie in open air; and take another pound of like Salt, and diſſolve it into a liquor or brine alſo in the air. Pour one pound of this brine, upon the celified and moiſtened *Caput mortuum* and diſtil *per gradus*, and you ſhall have a pound of a moſt Excellent ſtrong Spirit of the Salt, which needeth not deflegming. There will ſublime up a white volatile Salt into the neck of the Retort and a good way in the Receiver. Take this care-

carefully out, and ſet it to reſolve in the open air; and it will become a deep red Oyl. With this write upon a lamin of Gold or Copper, and it will make white lines as if it were *Mercury*. It will eat into the *Venus* as *Aqua-fortis*; or as if it were graved in: but not into Gold; only it will there leave white lines.

If after this diſtillation you celifie the *Caput mortuum* again, and put upon it an other Brine as before; the Spirit will no more be ſtrong, but very weak.

The firſt good Spirit of this Salt which is made of the firſt Brine and the firſt celified *Caput mortuum*, is an excellent medicine for the Stone and Gravel, all Obſtructions, and all things that the Spirit of Salt is good for; but much better.

This Spirit drawn from *Oculi Cancrorum*, is yet much better for the Stone.

A Remedy which Cureth all Fevers without exception by a Lunarie Emetick, which is an Universal Medicine, even for the Morb. Gallic. *and Leprosie.*

Dissolve Silver in *Aqua-fortis* made of *Vitriol* and *Saltpeter*, and precipitate it with Spirit of Salt, then dry the Calx.

Take of this Calx and *Antimony ana*, distil it as a Butter of *Antimony*, and you shall have a Butter white and transparent, which will dissolve Gold. Precipitate one part of this Butter with common water, Edulcorate with blood warm water, and you will have an Emetick Remedy, which will purge and cure all sorts of Feavers, and is a *Catholicum* for ill humors; the Dose is from one grain to three in some fit thing, and stay four or five hours after it before you eat or drink.

To make an Admirable Sudorifick of this, that will cure the Venereal Diſeaſe, and the Leproſie, is thus:

Take the other part of this Butter, and put upon it ſome Spirit of *Salt-peter*, cohobating three or four times; then waſh it with Water, and burn ſome Spirit of Wine upon it; and you ſhall have a ſudorifick, which will do admirable Effects, taking from eight grains to ſixteen: And after the ſweating you muſt well rub over the whole body with warm cloths; obſerving a reaſonable diet, and ſome Purge before: as alſo the uſe of ſome fit Decoction.

An Excellent Diſſolvent of Gold, and to reduce it in Purpre colour.

Take *Aqua-fortis* one part, common water two parts. In which diſſolve *Saturn*. Precipitate the clear with Salt

water, and edulcorate the Calx.

In the mean time make Calx of *Jupiter* only by fire; mix these two Calx *ana*, and distil in a Retort as you do Butter of *Antimony*; and you shall have the Butter of *Jupiter* and *Saturn*, which dissolveth Gold without noise or corrosion.

If you dissolve Gold in *Aqua Regis*, or in Spirit of Salt, and precipitate it with this Butter; it will precipitate in Purper colour.

Spirit of Verdegris.

Distil a Spirit from *Verdegris*. Rectifie it once by it self, it will leave some fæces and Metalline *terrestreity* behind.

Take one part of this Spirit, and three of fair water; put it upon Litharge finely searsed, as much as it will dissolve. Deflegm it in *Balneo*, and then a pure and powerful Spirit will come over in Sand, without acrimo-

ny:

ny, and taſting a little ſweetiſh, as in the making of *Saccharum Saturni*. It is excellent for Convulſions of little children, in ſome fit vehicle; a drop or two for ſucking Infants: but to men you may give ten or twenty drops. It is very good for the Epilepſie, Colick, Spleen, *&c.*

Quare of uſing this Spirit of *Venus*, to extract the tincture of *Vitrum Antimonii*, from whence extract it afterwards with Spirit of Wine. Note that in making that extract, the Spirit of Wine will hardly tinge it ſelf with the extract made with this Spirit, or with diſtilled Vinegar, if you evaporate that *Menſtruum* to dryneſs; but if you leave it moiſt, then it preſently tingeth it ſelf, and leaveth the Salt and precedent *Menſtruum*, without any tincture of the *Antimony*.

If you diſſolve the pure part of *Verdegris* in diſtilled Vinegar, philter and congeal, as *Zuelfer* teacheth; then diſſolve again in new diſtilled Vinegar,

and work all as before. This repeat three or four times; ſo to have your *Verdegris* perfectly pure, before you draw the Spirit from it. *Quære* of diſſolving it in rain water rather then in diſtilled Vinegar.

To Corporiſie the Salt of Spirit of Wine, &c.

Take the beſt and pureſt old Wine, diſtil the pure Spirit from it; then diſtil away all the flegm, till there remain a black viſcous ſubſtance. Take this black viſcous ſubſtance; and put the Spirit of Wine upon it, ſo much as to diſſolve it all. Digeſt it five or ſix or 7 days, then diſtil; firſt in *Balneo*, till the Spirit come away; then diſtil this in Sand, to dryneſs, and there will come away a white milky Oyl or Spirit (which *Lully* calls *Aqua ſecunda*) receive this by it ſelf, and keep it carefully. Upon the dry *Caput mortuum* put a good quantity of Spirit of

Wine

Wine to diſſolve it all, & digeſt it ſeven or eight days; then diſtil as before, and keep the milky liquor or *Aqua ſecunda* with the former. Repeat theſe diſtillations ſtill with new, or the ſame Spirit of Wine poured upon the Earth, and digeſted; then diſtill it till there come no more milky liquor, and the Earth be dry and in Powder. Then reverberate the dry Earth twenty four hours between two Crucibles or Pots, to make it exceeding dry. Then imbibe it with a tenth part of the *Aqua ſecunda*, and digeſt it two or three days; then diſtil it in *Balneo*, and the liquor will come off inſipid, leaving all his vertue in the Earth. Add new *Aqua ſecunda* to it, and do as before, repeating this till you have imbibed all your *Aqua ſecunda* into the Earth. Then take a ſeventh part of pure Spirit of Wine, and imbibe the Earth with it, and digeſt it two or three days; then diſtil it in *Balneo*, and the liquor will come off

like flegm. Then imbibe the Earth with a ſixth part of the Spirit of Wine, and do as before; then with a fifth, then with a fourth part; all which proportion continue, repeating the Imbibations with the fourth part till the Earth will take no more, but that the Spirit of Wine comes off as ſtrong as you did put it on. Then put this impregnated Earth to ſublime for twenty four hours, or more; at the laſt, making the Veſſel red hot, a pure white Salt will ſublime up, which is the Salt of the Spirit of Wine. All is not yet gone out of the Earth; therefore you may repeat the Imbibations with new Spirit of Wine, till the Earth will take no more in. Then ſublime as before new Salt. Repeat all this till the Earth will corporifie no more Spirit of Wine; and then it is an Earth *damnata*. Take all the ſublimed Salts, and put upon them three times as much pure Spirit of Wine, and diſtil them over together. This is *Lully*'s great

great *Menſtruum*; and diſſolveth radically all metals, even Gold: and draweth the Eſſential tinctures of them all. After you have drawn the tincture of Gold with this, boyl the remaining body ſometime in Spirit of Urine, and it will reſolve into running *Mercury*.

To have a leſs *Menſtruum*, that will draw out the Tincture of Vegetables exceeding well, you may take the Earth after it is impregnated with the *Aqua ſecunda*, and the Spirit of Wine, as much as it will take in, and before you ſublime any Salt from it, being in that ſtate, pour upon it three times as much as it is, of pure Spirit of Wine, and digeſt them two or three days together; and the Spirit of Wine will diſſolve all the Volatile Salt that is in the Earth. Dicant it off clear, and uſe this *Menſtruum*.

To Volatilize the fixed Salt of Tartar.

Calcine it in a close Vessel to blackness (for if all the *Sulphur* be driven away, it will not do) Then put upon it a pure Spirit of Wine, and after some digestion distil it off. Cohobate the same Spirit of Wine upon the calcined *Tartar*, and do all as before. Repeat this till you find that the Spirit of Wine be exceeding sharp, and have carried over with it all the Salt of the *Tartar*.

Another way to Volatilize the Salt of Tartar.

Take Salt of *Tartar* very white, dissolve it in distilled Vinegar; philter it, and then evaporate to a *Pellicule*, put to it twice as much of white Sand; then reverberate it together twelve hours in an Earthen Vessel, not glazed. Take this Salt reverberated with the Sand,

Sand, and diſſolve it again in diſtilled Vinegar, philter, evaporate, reverberate, and diſſolve, ſo often till the Salt of *Tartar* be as white as Snow. Take this Salt, and diſſolve it again in diſtilled Vinegar, evaporate in *Balneo*, diſſolve again, repeating till the diſtilled Vinegar become acre or ſharp; then dry the Salt gently. Then take this Salt, and put upon it its weight of well rectified Spirit of Wine, digeſt and diſtil it gently; then put new Spirit of Wine upon it; and repeat this ſo often, till the Spirit of Wine come from it as ſtrong as it is put on; then evaporate it gently in a Retort: Then ſublime by degrees of fire; take the ſublimed Salt, (which is the Volatile Salt of *Tartar*) and keep it carefully in a Glaſs. It will diſſolve Gold and all metals.

An Excellent Mercury Vitæ *of a singular Preparation.*

Take Mineral *Antimony* very clean six ounces, that hath never been melted, and as much of good *Salipeter*, grind them to subtile Powder, then mix them together, and put them in a Crucible, and cover it with another Crucible that hath a hole in the bottom, Calcine it with a wheel fire by degrees; when you see that it fume no more through the hole, take it out and grind it very small. Then take three Ducats of Gold, and six times as much of this Powder; put the Powder first in a Crucible, and melt it; then put in one of your Ducats, and stir it with a stick till it be melted; and then put in the other two one after another; and when they are all melted; leave it yet a while in the fire. Then take it out, and when it is cold, beat it into fine Powder, and searse it.

it. Then put to it its weight of *Mercury* ſublimate in ſubtile Powder, mix them well together, and put them in a Retort well luted, then put it in a Furnace, and put a Receiver to it filled with common water, ſo that the end of the Retort lie in the water; but you muſt not lute the Joynts: Increaſe the fire by degrees, and the matter will diſtil into the water; but the moſt part of it will ſtick about the neck of the Retort, which you may draw forth and make it fall into the Receiver; when you ſee that nothing more come over by force of fire, let it cool, break the Retort, and take out the matter that ſticketh about the neck, and likewiſe that which is in the water. Keep the water, for it is exceeding good to cure all ſorts of Ulcers. Pour clean water upon the matter which was ſetled in the Receiver, and ſhake it ſometimes; then let it ſettle; then pour off the water, and put freſh upon it: Repeat this ſeven or eight

times.

times. Then ſeparate the *Mercury* from it, and put warm water upon the Powder, and let it ſtand till the next day; then repeat the lotion as the day before. Continue this ſix days; on the ſeventh day, waſh the Powder with freſh cold Water, and let it ſettle; pour off the water, and dry the Powder, which keep for your uſe. The doſe is from one grain to two for little children: but for perſons of age ſeven or eight grains. It will cauſe a gentle Vomitting, and worketh likewiſe by Stools. It hath done miracles in Feavers, and in the Venereal Diſeaſe, and of the Gowt. You will find in the *Caput mortuum* the greateſt part of the Gold.

This *Mercury vitæ* is not white like the ordinary, but of a browniſh gray. It appears by this to have ſome of the *Mercury* in it, that if you rub Gold or *Venus* with the powder, it will make it white, which common *Mercury vitæ* will not do.

If

If you take the remaining Salt, after you have distilled the water *Athletica* of *Salpeter* and *Sal Armoniac*, and distil that by strong fire as you do *Aqua-fortis*; the water that cometh so, will carry Gold over the helm, much more powerfully then the water that cometh first, and which ordinarily is used.

A great Corroborant.

Make an *Amalgame* of Gold and *Mercury* in due manner; which grind well with flowres of *Sulphur*, and set it upon Coals, and so make Calx of Gold, *Ut artis est*. Repeat this Calcination two or three times. Then take your Calx of Gold, and grind it exceeding well with twice as much pure decrepitated Salt; put these into a Crucible, which cover well, and set it to cement, or reverberate during six hours (or more) in a Furnace, where the heat may be encreased

ſed by degrees, ſo that in due time the Crucible become red. Continue ſo a pretty time; but have a care the Salt melt not. When it is cold, take out the matter and grind it well, and pour hot water upon it to diſſolve the Salt, and philter it off, and pour on more water, doing ſo till you have ſevered all the Salt from the Gold (as alſo a white earthy ſubſtance that will ſwim upon the water) then dry the Gold: which grind again with double its quantity of prepared Salt (the ſame Salt will ſerve again when the water is diſtilled from it) and cement it, and work all as before, having a care always that the Gold ſettle well to the bottom, after you have ſtirred it in the water. Repeat this ſix or eight times (the more the better) till the Gold become to be all gray or white powder. Then cement it with double its quantity of pure Salt of *Tartar*, in the ſame manner as you did with the Salt; and do all

as

as before. Repeat this two or three or four times, dulcifying it every time very well from the Salt. Then put upon it (being very dry) the *Menſtruum* of Spirit of Urine mentioned here after, and it will be tincted bloud red in twenty four hours: pour off that, and put on more, till you have drawn out all the tincture: which diſtil in a Cucurbite with a very gentle fire, till it become a gum; of which put one dram into a pint of Sack, and give a ſpoonful for a Doſe. It is a mighty Corroborant; as alſo ſudorifick, where Nature requireth it. It will make one ſweat 24 hours. The *Menſtruum* is thus made: Take pure Spirit of Wine, and pure Spirit of Urine *ana*: Put them together into a long Cucurbite with a narrow mouth, on which put a head fitting it in the Orifice, and ſo diſtil of this Spirit of Wine with a very gentle heat; there will remain a flegmatick liquor in the bottom. Cohobate the ſame Spirit upon it till there

remain only perfect flegm in the bottom, and that all the Spirits and volatile Salt of the Urine be in the Spirit of Wine. This is a great *Dissolvent*, and *Alcahest*; but it will be stronger if you work it again with new Spirit of Urine; and so you may make it as strong as you will.

An Excellent Aurum Potabile, *or Digestif Gold.*

Take purified *Saltpeter* one pound, melt it in a Crucible or a Pot; when it is melted, cast into it a Pugil full of Powder of Charcoal: When it hath ceased sparkling, cast in more Powder of Coal. Do thus till it be quite fixed and sparkle no more; which may require two hours time, and five or six ounces of Coal dust. Then (being cold) beat it to Powder, and set it to dissolve in a Cellar; which philter, and keep it to dissolve precipitated Gold. Then dissolve fine

Gold in *Aqua Regis*; and pour into the ſolution ſome of the liquified *Saltpeter*; and dropping in ſtill more till the Gold be precipitated, let it ſtand ſo three or four hours in a gentle warmth. Then pour upon the whole matter five or ſix fingers breadth-high of rain water philtered; let it ſtand to digeſt eight or ten hours in gentle warmth, as of Aſhes; then pour it off, and evaporate away the reſt to dryneſs: but ſtill with gentle heat. Then pour more rain water upon the Gold, and do as before. This repeat four or five times, which openeth the Gold much. Then put upon the dryed Gold a weak or phlegmatick *Aqua-vitæ*, five or ſix fingers above it, and let it ſtand to digeſt five or ſix hours, warming it well, elſe it will not diſſolve the Salts: but being very hot, all the Salts will diſſolve in it. Then pour it off, and pour on new *Aqua-vitæ*, and do as before. Repeat this till the Gold be perfectly dulci-

fied, which may be in five or ſix times: Then dry the Powder, and it is perfect. Then grind this Powder with double his weight of Sugar-candy, and put ſome Spirit of Wine upon it (not a pure one, for then it will not leave a Syrup) which ſet on fire to burn away, and it will leave an Oyl or Syrup behind. Of which give ſo much as containeth two or three grains of the Powder of Gold, be it half a ſpoonful, or a whole one, according to the proportion of Sugar-candy and remainder of *Aqua-vitæ*.

It is excellent in Hepatick Flixes, and is a very great Cordial, and a Soveraign medicine. Then mingle all the *Aqua-vitæs* that you have poured off: The Salts will ſettle to the bottom; and the *Saltpeter* will ſhoot in long yellow Cryſtals. This water is excellent againſt the ſhaking of Hands or Feet, bathing them with it ſo warm that the Salt may be diſſolved in it.

Another way to make Aurum Potabile.

Grind Gold with *Saltpeter*, Salt and Alum, as *Zuelfer* teacheth; and then boyl it in common water, and evaporate to dryneſs. Then put pure Spirit of Wine upon it, and digeſt the Spirit, it will be tincted of a Gold tincture; pour it off, and put on freſh, and do as before. Repeat this till the Spirit of Wine hath extracted all the tincture of Gold. Then put the Spirits together, and diſtil it very gently till the matter remain like a Syrup; upon which put three times his weight of Spirit of Honey: precipitate it with Spirit of Urine; and the Gold will fall to the bottom like a greeniſh brown matter, which will remain in the philter. Let the philter'd liquor ſtand to ſettle ten or twelve days, and there will precipitate more matter yet; but not ſo green nor ſo

brown as before ; which ſeparate by philtration. Repeat this till there precipitate no more Gold. Every time that which precipitateth, will be more ſubtile. Then wath the Precipitations with diſtilled water, till it be well dulcified. Then put upon it a *Menſtruum* of Spirit of Wine acuated with Spirit of Salt of Urine ; and (cold) it will draw out a tincture of a red brown in twenty four hours ; pour off this *Menſtruum*, and put on a freſh one. Repeat this till it be no more tincted. Even in the heat of *Balneo Mariæ*, diſtil the tincted Spirit till it remain like a moiſt gum ; at the end of the Diſtillation, there will come over ſome flegm , which receive by it ſelf. And if then you give too ſtrong heat, there will come over ſome tincture with this flegm (for if you dry it too much, it will not well diſſolve in the Spirit of Wine.) Take of this gum one dram, put to it one ounce of Spirit of Wine, and a pint of good

Sack,

Sack, Philter it through a gray Paper, of which give one ounce for a dose.

To loose nothing of your Gold, take the remaing Corps, after the *Menstruum* hath extracted all the tincture, and begin again the whole operation with it in the same manner as you did with the new Gold. *Nota*, That at every time you draw the tincture with the *Menstruum*, the first time that you put it on, after having dulcified the Precipitation, the Spirit of Wine will draw the tincture cold: but after you have poured of the Extraction, and that you put fresh *Menstruum* on, you must digest it in *Balneo*.

Another way to make Aurum Potabile.

Take *Saltpeter* ten ounces, Salt eight ounces, Salt of Urine five ounces; grind them well together, then mix them with half an ounce of subtile

Calx of Gold. Then put upon it about three pound of common water, boyl it till the water be evaporated. There will remain a Plate of yellow Salt, which grind very well; and put pure Spirit of Wine upon it to five or six fingers breadth above it. It will be tincted yellow. Digeſt it with gentle warmth, till it tinge it ſelf no more, which may be in eight or ten days. Then pour off the tincted Spirit of Wine; and put on freſh Spirit of Wine, and digeſt as before. Repeat theſe extractions till you ſee that the Spirit of Wine ting it ſelf no more. Then take the tincted Spirit of Wine, and diſtil it with very gentle heat in *Balneo*, till there remain but ſeven ounces, which will be more red then yellow. Upon theſe ſeven ounces pour twenty one ounces of good Spirit of Honey; which will make a Precipitation of the Gold; but not of all the Gold. When you ſee that there Precipitate no more of the Gold, pour off all

the

the liquor; and dry the precipitated Gold (which will be of a brownish green) in a philter of gray Paper in the shadow. But to Precipitate the remaining Gold that is yet in the liquor, put into it eight or ten ounces of good Spirit of Urine, and the Gold will be precipitated in the same manner as before; but more subtile. Repeat this till it Precipitate no more. Then pour off the clear, and dry the Precipitate as before. Then take three or four pound of a *Menstruum* made of pure Spirit of Wine and Urine, that have been entirely coagulated together (of each equal parts); and then distilled in liquid Spirit; and put it upon the Powder, and let it stand (cold) to digest eight or ten days, shaking it well together sometimes; and it will be of a yellow colour. Pour it off, and distil it in *Balneo* in a Retort, till there remain in the Retort about two ounces. Take it out of the *Balneo*, and when it is cold, put

eight

eight ounces of Spirit of Honey to it, and distil it gently in *Balneo*, till the Spirit begin to come over yellowish, and that which remaineth in the Retort be as red as a Ruby, which put into a Fiol; and that is an *Aurum Potabile*. Put the liquor that is distilled from it (before you put Spirit of Honey to it) upon that which remaineth after the first Extraction made by the same liquor; and it will make a new Extraction, but not so high of colour as the first. Which pour off, and distil it to two ounces: then put the Spirit of Honey upon it that hath served once, and hath been distilled from it, and distil it till it be of a deep red, as the first time. Repeat this till you have extracted all the tincture of Gold that was in greenish brown Powder. And if you see that the *Menstruum* groweth weak by these Distillations, add a little new Spirit of Urine to it.

Another way to make Aurum Potabile.

Take one ounce of Gold, diſſolve it in eight ounces of the *Aqua Regis* ſet down hereafter; then pour upon it a quart of common water; and then pour upon it by little and little two or three quarts of a *Lixivium* made of common water and *Tartar*, which will Precipitate the Gold; Continue pouring till you ſee the ebullition ceaſe: then let it ſtand till you ſee all the Gold precipitated; then pour off the water, and put on freſh. Repeat this till it be well dulcified; then philter it, and let it dry of it ſelf without fire; then put it in a white Porringer, and pour upon it by little and little, and by divers times, two ounces of the Oyl of Vitriol mentioned hereafter; and preſently it will begin to boyl, and all will become as black as Ink. Let it ſtand three or four days, during which

which time it will work continually upon the Gold, which you ſhall perceive by the little ebullitions. Then pour upon it by little and little four or five gallons of common water, which will be of a Violet colour, and will carry with it all the Gold; which put into a large Veſſel, and let it ſtand to ſettle; within two days the Gold will appear like ſpungeous Atomes; and when it is well precipitated, pour off the water, and put on freſh. Repeat this three or four times, then dry the matter gently in Sand. Then pour upon it diſtilled Vinegar four fingers breadth over it, and digeſt the diſtilled Vinegar, it will extract all the remaining Oyl of *Vitriol* and *Tartar*; then pour it off, and dry the Powder: Then put it in a Crucible, and dry it again by a moderate fire. Then put it in a *Matras*, and pour upon it eight ounces of good Spirit of Salt, digeſt it in hot Aſhes till it be tincted of a high Gold colour; then

then pour it off, and put on fresh. Repeat this till the Spirit hath drawn out all the tincture. Then put it into a Cucurbite, and distil it to a consistence of Honey, Cohobating the distilled Spirit six or seven times, and the last time distil to dryness. Then put upon the Gold eight ounces of Spirit of *Saturn*, digest it twenty four hours, or more, and it will extract all the tincture of the Gold. This may be used so alone, taking some drops of it in some fit vehicle. But you may make it more efficacious in mixing it with the tincture of Bezoar, of Coral, of Pearls, and of Ambergris, made as followeth.

Dissolve Pearls and Coral in distilled Vinegar, then evaporate away the liquor, and put upon the remaining matter some *Aqua-vitæ* acuated with the fourth part of Spirit of Salt: Digest it, and then pour off the tincted liquor, which evaporate; then take the remaining extract

and

and dissolve it in as much of *Carduus Benedictus* water.

To make the Tincture of Bezoar.

Grind Bezoar, and put upon pure *Aqua-vitæ* impregnated with Spirit of Salt, it will be tincted of a deep red: then pour it off, and put more on: Repeat this till you have drawn out all the tincture of it, evaporate the *Menstruum*, and dissolve the extract in Rose and *Carduus Benedictus* water.

To make the Tincture of Ambergris.

Take *Ambergris*, and put upon it good Spirit of Wine, or Spirit of Honey; digest it in the heat of the Sun, or with a gentle heat in Ashes.

To make the Aqua Regis *for this* Aurum Potabile.

Take one ounce of decrepitated, dissolved and coagulated Salt, distil it with eight ounces of Spirit of *Nitre*.

To make the Philosophical Oyl of Vitriol for the foresaid Aurum Potabile.

Take eight ounces of good *Jupiter*, melt in a Crucible, and whiles it is in fusion; put into it eight ounces of *Antimony*, and presently put it in a Stone Mortar, and grind it very small. Then take one pound of good Venice sublimate, and grind it well with the first *Amalgame*, till it turn black, and greasie sticking to the Pestil. When you have reduced it to a black liquor; put it into a white Porringer, and set it in a moist place; and the Oyl will swim upon the liquor: which

which take off gently, and put it into a Fiol, and let it ſettle. *Nota*, that to make this Oyl well, it muſt be done in moiſt or rainy weather, or in a Cellar.

Another way to make Aurum Potabile, *and to make his Tincture come over the Helm.*

Take of moſt pure Gold one ounce, of *Mercury* well cleanſed four ounces, of which make an *Amalgame*; then grind it with three times as much flowers of *Sulphur*; then put it in a *Scargel* on a gentle fire, kindling the *Sulphur* to make it burn, and to evaporate the *Mercury*. Then take more *Mercury* and *Sulphur*, and *Amalgame*, and do all as before. Repeat this five or ſix times; but always obſerve that your *Sulphur* burn not with over great fire. Then take this Calx of Gold, and pour upon it pure rectified Spirit of Wine; put it into Earthen diſhes,

diſhes, and with flame of dry wood reverberate it twenty four hours; then imbibe it in freſh Spirit of Wine, and do all as before. Repeat this ſix or ſeven times, and you ſhall ſee the Gold increaſe or grow ſo ſpungy, that an ounce thereof will fill almoſt half a pint Pot. Then put to this Gold thrice the weight of Oyl of *Tartar*; digeſt them together the ſpace of three days in gentle heat: then dry it, and put it in a Veſſel cloſe ſtopped, which put into the fire, and make it red hot: Then (being cold) lay it on a Marble-ſtone, and it will diſſolve into a red Oyl; evaporate the flegm, and then put it into a large Bolts-head, and put upon it the Spirit of Wine afterwards taught: Digeſt it in *Balneo Mariæ* ſeven days; then take it out of the *Balneo Mariæ*, and ſet it in hot Aſhes for ſeven days more, and the Spirit will be tincted as red as a Ruby; which pour off, and put on freſh Spirit of Wine, and do as be-

fore : Repeat this till it tinge no more. Then take all theſe tinctures together, and put it into a Circulatory, and circulate it ten or 15 days in *Balneo*. Then diſtil off the Spirit of Wine, and pour on freſh Spirit of Wine, and diſtil it off as before very gently in *Balneo*. Repeat this diſtillation ten or twelve times, and the Oyl of Gold will remain in the bottom : Then pour upon this Oyl of Gold more freſh Spirit of Wine, and diſtil it off to dryneſs, and the Spirit will carry the Gold over with it in a tincture. Which circulate again in a gentle *Balneo* ; and it will again be precipitated into a thick oyly ſubſtance, from which diſtil all the flegm gently in *Balneo* ; and the moſt ſubtile tincture of Gold, or *Aurum Potabile*, will remain in the bottom : of which give five or ſix drops in a ſpoonful of ſome fit Vehicle for a Doſe.

To Prepare the Spirit of Wine for the foreſaid Aurum Potabile.

Diſtil a Spirit of good Canary Sack, which rectifie ſo often till it burn all away in a Spoon: Then circulate it the ſpace of twelve days: Then evaporate the remaining fæces of this Spirit to a thickiſh ſubſtance, which put in a Cellar for five or ſix days, and you ſhall find in the bottom a *Tartarous* Salt; which Calcine in a Reverberatory till it be white: Then put a pound of the ſaid circulated Spirit of Wine upon one ounce of this Salt, and circulate it the ſpace of eight days: then diſtil it, and put to the diſtilled Spirit the foreſaid Calx of Gold, and uſe it as above taught: You may alſo take the *Tartarous* Salt, and calcine it in a Bolts-head till it be white; then take four ounces of it, and pour upon it a fourth part of the circulated Spirit; then diſtil it off, and pour on

more Spirit, and diſtil as before. Repeat this ſo often till it double his weight: Then grind it to moſt ſubtile Powder; and then ſublime it in a glazed Veſſel the ſpace of twenty four hours, and there will be ſublimed up a ſhining matter like Oriental Pearls. Then take of this Sublimation one ounce and diſſolve it in your circulated Spirit in *Balneo*. Then pour that Solution upon your Calx of Gold: And this is the true diſſolving radicate Spirit or *Menſtruum*, known to few, and a ſecret able to perform great matters.

To make an Excellent Oyl of Pearl for Health, and for the Face.

Take Pearls in Powder, and pour upon them diſtilled Vinegar; digeſt it in *Balneo*, till you ſee the Pearls be all diſſolved. Then evaporate it with gentle heat; then edulcorate the ſubſtance of Pearls ſeveral times in fair water, till

till the water come from it insipid: Then wash the matter once or twice with Rose-water; then pour upon it distilled *May*-dew or fresh *May*-dew only philtered; then distil it; but let it boyl strongly in the time of Distillation, and you will find in the Receiver the Water and Oyl, which separate. You may also putrifie the macerated Pearls with Spirit of Wine in Horse-dung nine or ten days, or longer, after you have washed the matter; then separate the Spirit that must be separated: then distil with the same dew as a foresaid.

An Excellent Tincture of Gold.

Calcine Gold with the three Salts boyled with it in water, in such sort as *Zuelfer* teacheth: When the water is evaporated away, and that you have an Aureal Salt, grind it with double its weight of flowers of *Sulphur*, then put it into a Crucible, and burn it a-

way in a Reverberatory Furnace: Take out the Calx of Gold, and grind it again with new flowers of *Sulphur*, and burn, and Reverberate again: Repeat this burning with *Sulphur*, twelve times, and reverberate it well at laſt; then put a well rectified Spirit of Wine upon it, and digeſt them together, and the Spirit of Wine will be tincted very yellow. Of which few drops for a doſe in a fit Vechicle, hath wrought great effects.

A Sublimate Mercury dulcis, *with a* Lunary Mercury, *and from Gold.*

Make a good *Amalgame* (after the manner of Goldſmiths) with Silver and pure *Mercury*, making the *Mercury* take as much Silver as conveniently you can, to have your *Amalgame* of a good, butyraceous, ſoft, and ſmooth conſiſtence: Grind this *Amalgame* very well; Then grind it very well again with ſo much corroſive

ſive *Mercury* ſublimate, that there be eight parts of *Mercury* ſublimate to ſix parts of running *Mercury* that is in the *Amalgame*, and ſublime then as to make *Mercury dulcis*: It will riſe in a different manner from ordinary ſublimate *Mercury dulcis*, for there will be much *Mercury* gotten up, appearing drops, and above three fourth parts of the Silver will be ſublimed up, and the remaining one fourth part of Silver, laying in the bottom of the Sublimatory, will be a *Luna Cornea*, (which you may reduce by melting it with *Regulus* of *Antimony*, and then burn away the *Regulus* with *Nitre*, and your Silver will remain perfectly pure) that which is riſen up in ſublimate will be very tender and ſoft; which you muſt waſh often with warm water, and it will be revivified into quick *Mercury*, excepting a very little droſſie earth, ſo that you ſhall have by the Converſion of Silver into *Mercury*, more running *Mercury* then

you put in at first, taking both running *Mercury*, and the *Mercury* that was in the *Mercury* sublimate. Now this *Lunary Mercury* you are to amalgamate with Gold as you did before with *Luna*, aud then ground this *Solary Amalgame* with his proportion of corrosive *Mercury* sublimate, as you did before with the *Lunary Amalgame*, and sublime it into a *Mercury dulcis*, which will become more hard and firm then the former, and no running *Mercury* with it. This proved an excellent *Mercury dulcis* sublimate, and did not salivate, but was diaphoretick. The Gold did not diminish of his weight; and consequently, none rose with the *Mercury* sublimate, but it communicated his Vertues unto it.

An Excellent Phyſical Salt, which is very Efficacious in all Fevers, either Simple or Malignant any ways, or ſpotted; In the Small-Pox or Meaſles, in all the progreſs of them, from before their coming out till the end, and preſerveth the heart from hot and putrid fumes, and purifieth the blood.

Take *Nitre, Sulphur, ana* one pound, *Camphora* 2 ounces, mingle them well together, and caſt them by little and little into an Earthen Cucurbite red hot, which ſhut cloſe immediately with a juſt ſtopper of Brick that cloſeth it firmly; the Cucurbite muſt have two arms, unto which are faſtened two Ballons of Glaſs, containing (each) about two quarts of Spirit of Urine (to the quantity of Ingredients here named) which draweth unto it the Spirits which will fly up and paſs by the two arms on each ſide. When all is cold, take out the fixed matter that remains

remains in the Cucurbite, and grind it ſmall, and diſſolve it in ſimple Spirit of Urine, and when that is filtered and congealed, diſſolve it in the acid Spirit of Urine, that was in the Ballons, and hath the Spirit of *Nitre* & *Sulphur* and *Camphire* in it; and diſtil and Cohobate this, till the Salt have retained in it all the Spirits that were in the Urine; which will be very grateful, and not taſt or ſmell at all of the Camphire, nor is *Saturnine* or *Antivenereal* in its effect: and of this diſſolve thirty or fourty grains (at diſcretion) in about *ana*, two ounces of Roſe and Plantin-water, and a pint or two of fair water (in fine, ſo much Salt as to make the water grateful acid) and of this let the Patient drink three or four times a day, and when he is thirſty. It hath preſently killed the Fever in perſons ready to dye of it.

The way to make the Spirit of Urine is thus:

Let the Urine ſtand eight or ten days,

days, in which time it will putrefie and ferment. Then diſtil very gently; and that which cometh firſt, is the Spirit. When it beginneth to come weak and inſipid, (which you will know by taſting a drop) then ceaſe, for all that is good, is paſſed over. Thus you ſhall have neer half your quantity of Urine in good Spirit.

The beſt way to make the Oil of Myrrhe.

Have a moderately low Cucurbite of Copper, (for, Earth will imbibe the Spirits of Myrrhe) in the midſt of which have a circle of Wyre faſtened to the ſides by Grampons, that may ſuſpend in the air a Glaſs like a large drinking Glaſs without a foot. To the Cucurbite have a large chap of Glaſs with a Noſe or Limbeck; and let there be in it a hole at the top, in which ſet a Glaſs-funnel with a long Pipe, which correſpondeth juſt to the ſuſpended

ſuſpended Glaſs, and ſo like an *internus* to the helm or chap. Lute the Pipe of the Funnel on the outſide faſt to the hole of the Helm; ſo that nothing can expire. Likewiſe ſtop the narrow neck of the Funnel within, with an exact fit ſtick of hard wood; and for more ſecurity, lute a double Bladder wetted, over the mouth of the Funnel, that no Spirits may expire. Put your Myrrhe into the Cucurbite; fill the Glaſs with fair water; and ſet the Cucurbite in an Iron pot full of Sand; which ſet in a wind Furnace. Diſtil by degrees of fire, and the ſmoak of the water in the Glaſs will riſe and mingle with the fumes of the Myrrhe, and go over together into the Receiver, and ſo preſerve the Oyl of the Myrrhe from *Empyreume*. You encreaſe the fire till in the end the bottom of the Iron Pot with the Sand be red hot. And as you perceive (by looking in at the Helm with a Candle) that the water conſumeth in the Glaſs,

Glaſs, pour in more (but warm) by the Funnel at the top of the Helm, taking off the Bladder, and out the wooden ſtopper; but cloſe them again preſently. By this method you will draw half an ounce of pure clear yellow Oyl (when it is ſevered from the water) from one pound of Myrrhe. Cloſe faſt the Neſt of the Limbeck to the Receiver, that no Spirits may expire. When all is come over into the Receiver, you ſever the Oyl from the Water with a Funnel.

Vertues of the mineral Cinnabar.

Take mineral Cinnabar, and reduce it to moſt ſubtile Powder; then with as little Turpentine as may be, compoſe a maſs of it (as if you would make Pills) of which make them flat and thin; but not ſo thin that they ſhall crack or break. Upon the one ſide of them ingrave the character of *Mercury*, which muſt be done *Die Mercurii*,

Mercurii and *Hora Mercurii*, which is twice every Wedneſday. Put this into a double piece of Sarſnet, or into a Silver Box, and hang it about the neck of any perſon (or any living creature) it will infallibly preſerve them from the Plague, though they converſe with, or are about infected perſons every day: the Paſtils muſt be made very ſmooth, and the character well ingraved. If on the other ſide of them you ingrave the character of *Jupiter*, it will preſerve from witchcraft; which muſt likewiſe be done *Die Jovis*, and *Hora Jovis*. If you can have a piece of Cinnabar large enough to ingrave the two characters upon both ſides of it, you need not make it up with Turpentine.

It will likewiſe preſerve from Convulſion-fits and Falling-ſickneſs, being worn in a Sarſenet, upon the region of the head.

From

From twenty four grains to thirty made up in Pills with a little Turpentine, will procure Sweating, and will drive out the Venom from any perſon infected of the Plague.

It is alſo admirable in the Venereal diſeaſe.

Paracelſus ſaid, that in the greateſt Plague, that is in any City or Village, if you lay four pieces of it, the longer the better, one at the Eaſt, the other at the Weſt, the third at the South, the fourth at the North part of the houſe; and laying them ſo, that no wet can come to them, Infallibly that houſe and all the perſons, and creatures in it, will be preſerved from the Plague.

A great Cordial made out of Engliſh Saffran.

Take Saffran freſhly gathered, and picked from the whites or other things that grow upon, or about it; ſhred it

it on a ſmooth ſtone that you may ſave the moiſture that comes from it in the ſhredding of it. Then put four pound of it into a new glazed Pipkin or Pitcher, (put it in very ſlightly, not preſſing it down, you muſt not fill the Pitcher above half full) and then bury it deep in the ground, and put the Earth looſe and ſlightly about it; lay a cover over it upon ſticks, ſo as to lay two fingers breadth above the Pitcher, that the air may come in: let it ſtand ſo ſix weeks; then take the Saffran out of the Pipkin or Pitcher, and put it into a large Retort, put a Receiver to it cloſe luted, and diſtil in *Balneo Mariæ* by degrees of fire; you will firſt have a clear water, which keep by it ſelf; as ſoon as you ſee a yellow tincture or reddiſh Oyl come, change the Receiver putting on a new one, and that is the great Cordial; but when you ſee that none of it will riſe in *Balneo Mariæ*, take out the Glaſs, and wipe it; then ſet it in aſhes,

and

and put a Receiver to it, if any flegm or nutry part distil from it there, put it to the first; but assoon as the foresaid yellow tincture comes, change the Receiver, and so continue the fire gently, as long as there comes any of this tincture. But you must have a great care, that you give not so strong fire, as to make any fumes or burning matter to rise; after you have distilled a good quantity, or the most of your tincture, change the Receiver, for fear of spilling the first liquor, and then you may distil till it be almost dry, what is left; out of which you may extract the Salt of Saffran; then rectifie the yellow tincture once or twice, and keep it in a Glass close stopped.

The dose of it is, two or three drops: It is exceeding good in all Diseases, wherein a Cordial can do good.

It restoreth and comforteth the Spirits, and expelleth Poyson.

A Great Electuary.

Take *Sarſaparilla* two ounces, *China* root, root of Turbith *ana*, one ounce and half, *Cortex Guaiaci* 1 ounce, Saſſafras, yellow Sanders, *ana*, three ounces, Jallap, *Sena*, *ana*, two ounces and half, Hermodactyles one ounce and half; Reduce all theſe to moſt ſubtile Powder, every one by it ſelf, and ſearſe them through the fineſt Searſe that can be: Then mix them all on a large ſheet of Paper; then to four parts of this Powder, put three parts of the beſt Honey well clarified, putting firſt the Powder into a Skillet, and pouring in the Honey by degrees, ſtirring it continually till it be well incorporated; then beat it well in a large Mortar to a perfect Electuary: then put it into Gally Pots, ſtop them cloſe and keep them in a dry place.

Take of this one ounce, or five drams, diſſolved in a little warm Poſ-

ſet

ſet drink; or take it with a little Virgin Honey in the Bed, and ſleep after it. You may drink now and then ſome warm Poſſet drink; but eat not till two three hours, after it hath done working.

The *Sarſaparilla* muſt be only the mealy part of it, which flies up beaten in a cloſe Mortar, on the ſides: you will hardly have two ounces out of a pound, unleſs it be mealy and large *Sarſa*: The reſt is good for Dyet-drinks: The *Sena* muſt be freſh, and all the ſtalks picked out, nothing but the leafs. If the *China*-root be not perfectly good (as often times it is not in *England*) take as much more of the *Sarſaparilla* in ſtead of it.

The Excellent ſucceſs of this medicine, dependeth of the exceeding beating and ſearſing the Ingredients into moſt ſubtile Powder; and you muſt weigh out the Proportions when they are in Powder, and not when they are in their groſs bodies: in mixing

the Powders with the Honey, you uſe no fire; and you muſt be four or five hours beating the maſs in a Mortar to incorporate all perfectly and uniformly.

This Electuary cureth the greateſt Pox, *Gonorrhæa's*, Cankers, and all Venereal Diſeaſes, uſing this method. For a great Venereal Diſeaſe, begin with two or three doſes of *Mercury vitæ*, intermitting one day between: but for *Gonorrhæa's* begin with the Purge of *Sena* in white Wine with *Diaprunis*: The next day take a Doſe of this Electuary; the third day repeat the Purge; the fourth the Electuary; the fifth, Purge: then continue the Electuary for ten or twelve days, by that time the Patient will be well: If then it needs, give an injection of Lime-water with *Melroſat.* and *Mercury dulcis*: Purge alſo then again with *Sena*; and take again the Electuary five or ſix days more. This Electuary is alſo excellent to be uſed Spring

and Fall, though there be no Venereal Diſeaſe or Inconveniencies, but only to carry away viſcous tough humors; and it preſerveth the body in health, and clean: And if one have any Ulcer in the Legs, or Aches or Rheumatiſm in any part of the body, it will cure them, if it be continued for a while.

A Great Confortative.

Take Cochenele in Powder ſix ounces. Put it in a broad Glaſs, and pour Spirit of Wine upon it four fingers breadth above it; ſhake it very often every day during ſix or eight days, the Veſſel cloſe ſtopped: Then pour it off, and put on new Spirit of Wine, and do as before. Repeat this till you have extracted all the tincture; then put the Extractions together, and evaporate it till it be thickiſh. To this quantity, take *Diaſatyrion Nicholai majus gratum* one pound, of Magiſtery of Coral made by ſolution

of distilled Vinegar, and precipitated with Oyl of *Tartar*, in fine Powder, of Magistery of Pearl, made the same way, *ana*, half an ounce, of Syrup of Sassafras, four ounces, of Lime-water philtered and evaporated the quantity of a Pottle to a thickish substance; of Confection Alkerms half an ounce, *Ambergris* one ounce. Take of this half an ounce morning and night; but eat nothing between meals; and drink but a little Wine at meals.

A Restorative and Cordial of Dates, which is much Celebrated.

Dates are a great Cordial and Comforter of Nature in all kinds, and Restorative in Consumptions, and to old men; but they are hard of digestion. And this inconvenience is taken away, and their good qualities lightened by preserving them with Sugar, in such sort as they may become very tender and digestible. Do thus then; first

first pare off the rough hard outward skin; and likewise pick away all their inner hard filmy white thick skin that is next to the stone; and cut into quarters the Pulpy middle fleshy substance. Boyl this tender and preserve it in the best manner with Sugar, so as you may loose none of the substantial part that boyleth out of them. Eat of these the quantity of 3 or 4 Dates in a morning after your first sleep; and sleep an hour or two upon it before you rise. Then if you will add a further restorer of Spirits, do this: assoon as you rise out of bed:

Take four ounces of the purest best Spiritfull Canary Sack, or Greek Muscadine, and sop in it a Tost of light pure Bread, till it be throughly drunken with the Wine; and so large a one that it have drunk up the better part of the Wine: Then lay the Tost upon a Plate, and strew it over on both sides with a little fine Sugar, but a large proportion of scraped Nut-

meg (which is a great friend to the Kidneys and Bladder, and Head, and ſmoothneth much, and gives Spirits) then eat your Toſt and Sugar and Nutmeg; and drink upon it the remainder of the Wine, and do ſome moderate exerciſe after it, beſides making you readye; Repeat the ſame at night inſtead of a Supper.

Cordial and Pleaſant Tablets.

Take three ounces of pure refined Sugar; boyl it up with Orange-flower-water, into a conſiſtence for *Manus Chriſti*; when it is at the due height, put into it two drams (or three) of pure Confection of Alkerms, and drop into it two drops of the quinteſſence of *Cedri*. Stir it well together, and drop it into Tablets. They are very pleaſant and very Cordial. If you will not uſe fire, you may make Tablets or Paſtils of the ſame Ingredients, with Gum Tragagant diſſolved in Orange-

flower-water. You may add a little *Ambergris*, and a little Musk, if you please.

A Great Venereal.

Take *Opii Thebaici colati cum Spiritu vini* one part, *Ambergris* three parts; grind them very well together with Syrup of Flowers of Sage, till they come into the consistence of an Opiate: of which give four or five, or six grains in some fit liquor for a Vehicle, at going to bed.

The preparing of the *Opium* is thus: Dissolve it in Spirit of Wine, then percolate it through some fit cloth that it may leave the dregs behind; then distil away the Spirit of Wine till the *Opium* become of a due consistence.

Another Great Venereal.

Take *Conf. Flor. Anthos*, *Borag. Caryoph. ana* half an ounce, *Elect. Diasatyr.*

ſatyr. one ounce, *Ering. Condit.* ſix drams, *Theriac. Het.* two drams, *Sem. Erucæ, Urticæ, ana,* half a dram, *Spec. Diamoſch. dulcis ſcrup.* 2, Syrup *ſtoechad. ſ. q. f. Elect.*

After taking as much as a Nutmeg of this Electuary (morning and night, or when you will) drink a little of the following decoction:

Take *Fol. Salviæ, Origani, Roſmarini, Calaminth. Orticæ, ana M.* 1. *Chamædr. Chamæpit. Stoechad. ana M. ſ. ſem. Erucæ, Urticæ. Fenic. ana,* three drams, *Rad. Pyrethri* half an ounce. Boyl all theſe in a quart of Fountain-water; then add a pint of Malaga Sack to it. You may anoint the *Perinæum,* and that region, with the following Ointment.

Take *Unguent. Martiat. unc.* 2, *Oleum Succini ſcrup.* 2, *Oleum Euphorb. drachm.* 2. *Moſchi gran.* 3. *Ambergriſæ Miſce f. Unguent.*

An Excellent Plaiſter to put upon the Stomach.

Take Storax in Powder, and Aloes alſo in fine powder, *ana* one ounce. Boyl theſe together with half a pint of Roſe-water till the Roſe-water be conſumed; then let it cool. Then take as much of very good Honey as will make it to a Paſt; which ſpread upon Leather, and put it upon the Stomach. It will ſtrengthen the Stomach extremely, and will free it from all corruption and flegms, and will give it a natural heat not ſuperfluous.

It hath ſaved the life of many, even thoſe that already had loſt their ſpeech. This Paſt is very odoriferous, and incorruptible, it will laſt for ever.

An Excellent Ointment for the Stomach, or for any pain about the Heart.

Tak wild Thyme, red Mint, Wormwood, Hyſop, Balm, of each one handful, of Red Roſe-leafs two handfuls, of Baybetries beaten, Ginger groſly beaten, *ana*, one ounce, Mace half an ounce; chop the Herbs, and mix them with the Spices. Then put all together into a large Gally Pot, and pour upon them a quart of the beſt Sallet Oyl; then cloſe the Pot well with Paſt, and ſet the Pot into a Skillet of water; then let it boyl the ſpace of five hours: Then take it off and ſtrain it without preſſing or ſqueezing the Herbs too hard. Then put it into a Diſh, and put into it of Eſſence of Orange-flowers two ounces, Oyl of Cinamon half a quarter of an ounce, Oyl of Cloves a quarter of an ounce, *Ambergris* ten grains, of the fineſt yellow Wax thin ſliced: then

then ſet it over a Chafindiſh of coals, ſtir them well to make them well incorporate together. Then put it into Gally Pots, and keep it for uſe.

An approved Remedy for a Sprain in the Back, or any Weakneſs.

Take a quarter of a pint of good Muſcadine, a ſpoonful of Mader; incorporate them well together; then give it the Patient to drink for 3 mornings together: and if need requireth, you may uſe it often in a day. This will ſtrengthen the back exceedingly.

A moſt Precious Diet-Drink for any weak and conſumed body with Sickneſs, Pox, or any Aches, or Cold Humors.

Take white Wine, old ſtrong Beer, *ana*, ſeven gallons, *Sena* one pound, *Cortex Guaiaci* two pound, Liquoriſh one pound, *Coloquintida* one dram,

Sarſa-

Sarſaparilla one Pound. Put all theſe together into a deep large Pot, ſtop and lute it cloſe: Then ſet it in a great Kittle full of water, and ſo let it boyl highly the ſpace of four hours; then ſtrain it, and when it is almoſt cold, put into it one ounce of the beſt and ſtrongeſt Mithridate.

Drink of this twelve times in a day, about three ounces at a time; continue it for twenty, or twenty four days together (almoſt twenty will do it) but you muſt neither eat nor drink any thing elſe during that time; and after three or four days the Patient will have no mind at all to eat. And in twenty four days he ſhall be cured and reſtored to health, and to good blood, and ſhall be luſty and fat, and all diſeaſes will vaniſh.

The Author ſaid, that if the Patient were preſſing to eat ſomething of nouriſhment and ſolidity, he allowed him ſome Partridge, with Bisket or well baked fine Bread; but no other

ſuſtenance

ſuſtenance at all: The Drink it ſelf giving ſufficient in this caſe. I conceive that Raiſins and Bisket were not amiſs.

An Excellent Remedy to procure Conception.

Take of Syrup of Mother-wort, of Syrup of Mugwort, *ana*, half an ounce, of Spirit of Clary, two drams, of the Root of *Engliſh* Snake-weed in fine powder one dram, Purſlain ſeed, Nettle ſeed, Rocket ſeed, all in ſubtile powder, of each two drams. Candite Nutmegs, Eringo roots, Satyrion roots preſerved, Dates, Piſtaches, Conſerve of Succory, of each three drams; Cinamon, Saffran in fine powder, of each a ſcruple; Conſerve of Vervine, Pine Apple-kernels picked and pilled, of each two drams. Stamp and work all theſe Ingredients in a Mortar to an Electuary: Then put it up into Gally Pots, and keep it for uſe.

Take

Take of this Electuary the quantity of a good Nutmeg in a little Glaſs full of white Wine, in the morning faſting, and at four of the clock in the afternoon, and as much at night going to bed; but be ſure not to do any violent exerciſe.

An excellent Bolus *for the Stomach and Liver.*

Take green Ginger and Conſerve of Roman Wormwood, *ana* one part; Conſerve of Wood-Sorel two or three or four parts (more or leſs, as you conceive your Liver ſhall require) beat them together into a Pulp. You may make the Conſerves, by beating the Herbs raw with two or three parts of fine Sugar.

A Cordial Drink for weakneſs of the Stomach, and want of Digeſtion.

Take three pints of Claret Wine, half

half a pint of Mint-water; of Cinamon, Nutmeg, *ana* one dram and half, of fine Sugar four ounces. Put all these into an Earthen Pot, and let it stand close covered over a gentle fire to digest twenty four hours; but let it not boyl: Then take it off, and strain it through a Hypocras Bag. Take of this three or four ounces at a time.

For Trembling of the Heart, or a Weak Stomach.

Take *Lignum Aloes*, and *Ambergris*, and mingle them with the best yellow Wax melted: Make a thin Cake of it, and apply it to the Heart and Stomach.

Opiata Charteriana.

Take of the best Root of *Enula Campana*, *Sarsaparilla*, *China*, Peony, of Juniperberries, *ana* half an ounce, *Rad. Mechoacan* half an ounce, of Oriental

ental Leafs one ounce and half. Digeſt all theſe in *Balneo Mariæ* in about three pints of water the ſpace of twelve hours. Then ſtrain it, and in the ſtrained liquor diſſolve *Medullæ Caſſiæ recenter extractæ* four ounces, Confection Hamech one ounce, of the powder of Rhubarb, *Sena*, and Jallap, *ana* one ounce and half, *Conſerv. Flor. Nenuphar.* of Bugloſs, Violets, preſerved Limon-pils, of the powder of Turpentine, and *Extracti Ligni Sancti triti, ana* half an ounce, of the powder of all Sanders three drams; *Theriaca veteris* four ſcruples, of Syrup of Damask Roſes, and Syrup of the Flowers of Peaches, *ana*, one ounce and half. *Fiat Opiata Charteriana ſecundum artem.* Then put it up ſafe for your uſe.

The Doſe of it is to half an ounce.

Ladanum Opiatum.

Take *Opium Theb.* cut very ſmall

three

three ounces, Salt of *Tartar*, Cryſtal of *Tartar*, *ana*, one dram. Mix all theſe well together in a Mortar; then put them in a Glaſs body, and pour upon them a pint of diſtilled Vinegar, and an ounce of Spirit of Salt. Digeſt them till there riſe no more ſcum upon it; then boyl it to the conſiſtence of an Electuary: Then pour upon it a quart of fair water, and boyl it again till all the *Opium* be diſſolved; Then philter it, & boyl the fæces again with water till all be diſſolved. Then philter it, and put all together; which boyl to an Electuary with one ounce of the juyce of *Glichirrizæ*. Then add it of the tincture of Juniperberries, and *Croci pulv. ana*, two ounces, *Caſtor.* one dram; boyl it again with a gentle fire to a due conſiſtence; then work it well in a Mortar with Oyl of Anniſeeds, Oyl of Nutmeg, Oyl of Cloves, *ana*, one ſcruple. Then put it up cloſe.

The Doſe is from 3 grains to eight.

An Excellent Panchimagogue that Purgeth all Humors.

Take of black Ellebory four ounces, Coloquint, Aloes, *ana* two ounces, Saffran one ounce: Extract the Ellebory and Coloquint with Cicory water acuated with Salt of *Tartar*: Then extract the Aloes by it ſelf with the ſame *Menſtruum* without *Tartar*, and the Saffran with good Spirit of Wine. Then mix all your Extractions together, and evaporate it to a conſiſtence of Honey; then add to it four ounces of Reiſin of Scammony, two ounces of Reiſin of Jallap, and one ounce of *Mercury* ſublimate *dulcis* in moſt ſubtile powder; ſtir it well together to make it incorporate, leaving it upon the ſand fire till it be a Paſt for Pills.

The Doſe is from twelve to eighteen grains.

An Excellent Laxative Tiſanne to take, when one hath a need.

Take a good handful of Pimpernel; of *Sena*, of green Aniſe, of Liquoriſh, of Salt Prunelle, *ana* half an ounce, of Rheubarb one ounce, two penyworth of ſtick Cinamon, the juyce of of two Limons.

Take of this Tiſanne a good Glaſs full in the morning, another a little before dinner; and (if it needed) a third in the afternoon.

Bezoardicum Theriacale.

Take a Viper, which hath been newly caught; and hold her faſt by the neck with your thumb and the next finger, ſo that ſhe cannot ſtir or wag at all, and with a Pen-knife cut her throat open, ſo that you may be able to tear out her tongue, which you lay by. Looſen alſo the skin round about

the neck, joyning the head, and skin it all; afterwards cut the body an inch above the Navil, and throw away the tail. Then take out all the entrails, putting the greaſe by it ſelf, and the heart and liver likewiſe; and cut the body or bulk upwards joyning the head; and caſt away the reſt. Prepare a great many Vipers after this faſhion. After this, put the bulks of the bodies upon ſome Plate a part, and the hearts and livers by themſelves upon another likewiſe; and the tongue upon another, without waſhing them at all; and put them to be dryed gently in a furnace that is but a little warm. All this muſt be obſerved in the beginning; afterwards a little more heat is required, that ſo the humidity may be the ſooner dried up, which otherwiſe might be the cauſe of their being ſpoiled. But after this firſt time; which may be perhaps a night: one needs not but to keep them in a dry place with ſo little a heat, that they may fully

fully be dryed, and hardned, to be fit for to be pounded; which will be done within eight or ten days. When they are fully dry, put all the parts to pounding, dropping upon them now and then a drop of *Opobalſamum*, or white oriental Balſom, or for want of the ſame, of the *Peruvian* Balſom; and ſometimes a drop of a compounded Balſom. But all this with ſo much diſcretion and heed, that the Balſoms may dry immediately, and be ſucked in by the Powder, that is, a pounding, without diſcerning of any liquor; for this would make it com to be a Paſte, and will not afterwards be fit for to be pounded; But putting in the Balſom by little and little at a time, the heat of moving the Peſtil, dryes it, makes it to be imbibed, and the ſurperfluous humidity to evaporate.

Mark this: That there muſt be far leſs uſed of the natural Balſom, then of the compounded; becauſe the great-

eſt part of the humidity of this, doth evaporate through the heat of the pounding; whereas on the other ſide, the other Balſom, being viſcous, remaineth: For example; To one pound of the ſubſtance of Vipers, one ounce, (or to the moſt, two ounces) of the natural Balſom may ſuffice: But of the other you may make to enter as much as you can; as for example, if you could ſpend a whole pound, it would be the better for it, provided the Powder do not grow wet by it, nor like a Paſte. It muſt be now and then ſifted what will paſs through a hairen cloth; but what will not, muſt be pounded again, dropping upon it from time to time of your Balſoms. And if ſo be there be any likelihood of any quantity of the Powder, let it run again through the Sieve, what will go through, and pound again the reſt with the Balſoms; doing this ſo long till all be paſſed through.

The Author told me, that all will not

paſs,

pass, but that at the end, there will remain a white Powder, which cannot be pounded any more, which are the bones; And he throweth it away as useless: besides that there is but little of it, and your Powder is prepared.

The Balsom Compounded is made thus.

Take of Myrrhe, *Ligni Aloes*, yellow Sanders, *ana* one ounce. *Spetier. Aromat. Rosat* two drams. Draw the tincture of these things with good Spirit of Wine tartarized. Myrrhe is drawn by it self in a Vessel, The rest, that is, the other three things being mixed together, in another Vessel. When the Spirit of Wine is well tinged, pour it off, and pour other Spirit upon it, till it be no more coloured. Then take an ounce of the Tincture of Myrrhe; and an ounce of the tincture of the other three ingredients; and one ounce of excellent

lent Water of odoriferous or Damask Roſes; mix theſe three ounces together; and this mixture will be like a Balſom and of a gray colour. And this is the compounded Balſom.

The beſt Roſe-water is made thus:

Let your pale Roſes putrifie; and when they have fermented enough, diſtil your Roſe-water; which you are to put upon new or freſh fermented Roſes, and diſtil as before. The water that cometh firſt is the beſt. He ſets it afterwards into the Sun.

Of this Bezoardique Theriacal powder you are to give four or five grains for a doſe in ſome Broth or Wine, either to be freed of a diſeaſe, that hath left great weakneſs behind it, or elſe for a preſervative againſt the Infection of the whole nature, or bad air, and to keep ones ſelf in good

health

health, by continuing the ſame for ſome days. The Author doth command a continual uſe of this Powder, for the keeping of one in good health. It is alſo excellent good for the Small Pox. But as for the intermittent Fevers, (even in Quartans, but not ſo certain as in others) the doſe is half a dram, immediately before the fit; but in thoſe as are *continuæ*, it is given on the Critical day. And if ſo be, the Fever doth not go away after twice or thrice taking, then let the Patient take a Purge convenient, immediately after the fit is over.

The Purge, of which the Author makes uſe of, in Fevers, is this following:

Take *Antimonii Diaphoretici*, (that is, in the Ceruſs of *Antimony*) *Diagridii præparati ſecundum præſcriptionem Cornachini, & Tartar. Vitriolat. ana*, 8 *vel* 10. grains, *Miſce.*

It is alſo neceſſary to prepare the body

body by Purge, before one begin to take of this Powder.

But to make a moſt Rich Cordial proceed thus:

Take Conſerve of red Roſes, Conſerve of Flowers of Oranges, *ana* one ounce, of the *Confect. de Hyacinth.* and of the above mentioned Bezoardique Theriacal Powder, *ana* two drams, Conſection of Alkerms one dram, of Powder of Gold one ſcruple. Mix all theſe well together in the form of an Opiate; and if the Compoſition be too dry, add to it ſome Syrup of red Corants, as much as is needful. Take of this Compoſition every morning the quantity of a Nut.

The beſt faſhion to make Conſerve of Roſes is this following.

Take the Leaves of Roſes, being very well cleanſed of the white at the ends

ends of them. Put them into a Cucurbite well ſtopped; place it in *Balneo Mariæ*, and keep it boyling for an hour or two, till the flowers be perfectly mortified; then take them out and pound them; and add to them double the quantity of very fine Loaf-Sugar, and pound them well together; then put it up in pots to keep.

The Heads, Skins, and Greaſe of the Vipers, which you have Separated for to make your Bezoardick powder, are kept, becauſe they are endowed with ſundry vertues. Dry gently the Heads and Skins, and keep them by themſelves. Melt the Greaſe, and keep it as and Oyl. The Head being worn near to ones throat, is excellent againſt the Squinſie and other diſeaſes of the Throat. The skin laid upon the Kidneys of a Woman being in Travel, will promote her deliverance. And if the After-birth doth not come away after the Child, put the skin upon the Thigh of the Woman, and it will come

come away within a ſhort time after.

The fat is moſt excellent for the anointing of a red face.

The skin being dried and cut ſmall, and mixed with Oats, and given to a Horſe that hath the Farcy, cureth the Horſe, if it be continued for a while.

The Bezoardique Powder cureth the Pox, being taken for fifteen or twenty days.

(The Author told me ſince, eight or ten days) in ſome good Vehicle, (as Wine;) having firſt of all prepared the body by taking of a due Purge. It will make one ſweat mightily, if one putteth himſelf upon it, which ought to be done.

The Author doth Tartariſe his Spirit of Wine, thus.

Put ſome pure Salt of *Tartar* into your Spirit of Wine, and let it ſtand till

till the ſeparation be well made; then pour off the Spirit of Wine, and leave the flegmatick Solution of *Tartar*; from which evaporate the water to dryneſs. Then put your purified Salt of *Tartar* again into the Spirit of Wine, and do as before: Repeat this till the Salt of *Tartar* diſſolve no more in the Spirit of Wine, nor no part of it.

A Tincture of Coral.

Take Honey, and deflegm it in an open Veſſel upon the fire, till it be as thick as Pitch; then mingle one part of that with two parts of Sand, and diſtil it in a Glaſs body, in Sand fire as long as it cometh clear, and till the Oyl be ready to come. Then put off this diſtilled water upon Coral, and in twenty four hours you will ſee the Spirit of Honey tincted of a deep yellow colour: then pour off that, and put on more of the Spirit of Honey, and digeſt as before. Repeat this till it tinge no

no more. Then philter the extracts, and distil the liquor away, that the tincture remain dry, upon which pour good Spirit of Wine, and digest, and it will be tincted deep red; pour it off and put on fresh Spirit of Wine, and do as before: Repeat this till you have extracted all the tincture. Then philter the extracts, and distil away the Spirit of Wine; then put new Spirit of Wine upon the remaining matter; repeating this till you have the pure tincture, and that the Solution set off no more fæces.

This will be as red as the deepest red Wine, and transparent.

The dose of it is twenty or thirty drops in a fit Vehicle.

It worketh all the good effects that are said of a perfect tincture of Coral, and particularly it hath done wonderful effects in all the Diseases of the Matrix.

A Cor-

A Cordial to Reſt, and for Surfeit.

Take *Diaſcordium* one dram, confection *Alcherms* one dram and half, Syrup of Clove-Gilly-flowers a good ſpoonful. Mix theſe very well with about two ounces and half of Dragon-water, or red Poppy-water, or in *Carduus*-water, as the diſeaſes require.

It is excellent to cauſe reſt and ſleep in a Fever, or when one is oppreſſed with pain; as alſo in a Surfeit; and an excellent Cordial.

I conceive you may increaſe the Doſe a good deal to large bodies.

An Excellent Poppy-water for Surfeits.

Take two large mouthed Glaſſes of ſome ſix quarts a piece, and put into each of them 5 quarts of the beſt double ſtilled Aniſeed-water: Then thruſt in as many red Poppy leafs as will fill them top-full, and let them infuſe twenty fours; then ſtrain them out, and put in freſh, and let them infuſe

as long; then ſtrain them again, and put in others, and let them infuſe ſix or ſeven days: which ſtrain well from the liquor, and then ſtrain the liquor from the dregs. Then put into each Glaſs ſix ounces of ſtoned Raiſins of the Sun, and a pound of ſtoned Cherries, and half a pound of refined Sugar; then tie up your Glaſſes very cloſe.

Another Excellent Stomachal Surfeit-Water.

Take Mint, and *Carduus Benedictus, ana*, four parts, *Angelica* one part, Wormwood two parts; chop & bruiſe them a little; put a ſufficient quantity of them into an ordinary Still, and put upon them enough new Milk to ſoak them; but not to have the Milk ſwim much over them. Diſtil this as you do Roſe-water; ſtirring it ſometimes with a ſtick to keep the Milk from growing to a Cake.

I judge the beſt way of making

Poppy

Poppy-water to be thus: Macerate Poppy buds, with Caraway ſeeds, Aniſeeds, *&c.* in Sack, and diſtil a good Spirit from this, in which infuſe freſh Poppy buds, and proceed as in the ordinary Receit. Or you may ſweeten your tincted Spirit, or Poppy-water, inſtead of Sugar, with the Syrup of Poppy made by putting Poppy leafs and Sugar, *ana*, into a Flagon, and ſet that (cloſe luted in the Jointure) in a Kettle of boyling water, *&c.* which is the way of making Syrups of Flowers.

A Cooling Stomachal Mint Water.

Take two parts of Mint, one part of Wormwood, and two parts of *Carduus*: put theſe into as much new Milk as will ſoak them: Let them infuſe five or ſix hours; then diſtil as you diſtil Roſe-water: but you muſt often take off the head, and ſtir the matter well with a ſtick. Drink of this Wa-

ter a Wine Glaſs full at a time, ſweetened with fine Sugar to your taſt.

An Excellent Cordial Water.

Take *Angelica*, *Carduus Benedictus*, *Pauls*-Betony, Juniper-berries, *ana*, one handful, of Wormwood two handfuls. Mix them, and put them into a wide mouthed Bottle; and pour upon them as much Spirit of Wine as will cover them an inch over them; ſtop the Bottle cloſe, and digeſt it ſo fourteen days; then pour off the Spirit, and keep it for your uſe.

The Doſe is ten or twelve drops (or more, if there be occaſion) in a Glaſs of white Wine.

It is good in all diſtempers of the Stomach, againſt Worms; and all gripings; and admirable againſt all Infections. It cannot be given amiſs.

Another

Another great Cordial Water.

Take Sage, Celendine, Roſemary, Rue, Wormwood, Mugwort, Pimpernel, Dragons, Scabious, Agrimony, Balm, *Roſa ſolis*, *Scordium*, *Carduus Benedictus*, Centory, Betony, St. Johnswort, Marigold, of each one handful; Roots of Gentian, *Angelica*, Tormentil, *Zedoaria*, Petaſites, Peony, Liquorice, of each three quarters of an ounce. Waſh the Herbs well, and ſhake them in a dry Cloth; then ſhred them ſmall: The Roots are to be ſcraped and ſliced. Then mix all theſe well together, and put them into an Earthen Pot, and pour upon them three or four Gallons of very good white Wine. Let this ſtand well ſtopped three or four days, ſtirring them once or twice a day. Then diſtil this with an ordinary Still with a gentle fire, keeping the cover of the Still cool with a wet Cloth upon it, often

wringing and renewing it with freſh water: Let your Still be well luted with Rye-flower, whites of Eggs and Vinegar. You may have ended your Diſtillation in two days and a night; and of this quantity you may have four or five quarts of water, which divide into two or three ſeveral Glaſſes; the weakeſt is chiefly for Children. You may uſe this Water in all occaſions where Cordial Water is required; and particularly for Surfeits; and to ſtrengthen the Stomach, and comfort weak perſons.

Water of Rue for the Head and Brain.

When Rue is in its prime and vigour, pick the Leafs, and put them into a Glaſs body with a head, and diſtil off the water in *Balneo Mariæ*, which put upon freſh Rue, and diſtil again as before. Repeat this Diſtillation three or four times. Then take all the water, and diſtil it again by it ſelf, taking on-

ly

ly two third parts of it, and leaving one third part in the body undiſtilled. Then put again the two thirds already diſtilled into the body, and diſtil it again by it ſelf, taking only one half of it, and leaving the reſt undiſtilled in the body.

This laſt water is moſt pure, excellent, Spiritful, and well taſted, and full of vertue. Drink of this a Wine Glaſsful in the morning faſting, and at night.

It is excellent for the Head and Brain preſerving againſt Apoplexies, Paralyſis, and the like; and for that end, eat often in the morning faſting ſome Conſerve of Rue, as much as a Walnut, made by beating very well two or three parts of fine Sugar with one of Rue.

An Excellent Cordial or Palſie Water.

Take Lavender flowers, Borage flowers, Buglos flowers, flowers of *Lil. Con-*

vall. every one gathered in their ſeaſon. Pour upon them good *Aqua-vitæ*, and let them digeſt ſix weeks cloſe ſtopped in a warm place; then diſtil it off. Put this diſtilled Spirit into a large Glaſs, and infuſe in it flowers of Sage, flowers of Roſemary, and flowers of Betony, of each one handful. Then take Balm, Mother-wort, Spikenard, Bay-leafs, all cut or chopped; Limon Pills, Peony ſeeds hulled, of each ſix ounces; Cardomum, Cubebs, Cinamon, Nutmegs, Mace, yellow Sanders in Powder, of each half an ounce; *Lignum Aloes* one dram: Pour upon theſe good *Aqua-vitæ*, and let them digeſt alſo ſix weeks. Then put this to your firſt Ingredients, and diſtil it off to dryneſs. Then take of fine diſſolved Pearls two drams, prepared Smaragd-ſtone one ſcruple, *Ambergris*, Musk, Saffran, of each half a ſcruple; red Roſe-leafs dryed, yellow and red Sanders, of each one ounce: Mix them well together, and put them into a

Sarſenet

Sarſenet bag, hang it in the diſtilled water, and keep it cloſe ſtopped.

This Water is of exceeding vertue in all Swounding of the Head, and weakneſs of the Heart, decaying of the Spirits; alſo in all pains and numbneſs of Joynts coming of cold. In all bruiſes outwardly, bathing them with it. It ſtrengthneth and comforteth all Animal, Vital and Natural Spirits, and cheareth the External Senſes. It ſtrengtheneth the Memory, reſtoreth loſt Appetite; it is exceeding good for weakneſs of the Stomach. It is alſo good for Deafneſs. The Doſe is a quarter of a ſpoonful, in the morning and at night.

A moſt Excellent Balſom for the Palſie, and Apoplexie, &c.

Take of Imperatory one pound, *Sarſaparilla*, *Caſtoreum*, of each half an ounce, Bruiſe them a little; then take Lavender-flowers, Roſemary-flowers,

ers, Sage-flowers; put all theſe together into an Earthen Pitcher, and pour upon them good *Aqua-vitæ*; ſtop it cloſe, and let it digeſt in a warm place four days, ſhaking it five or ſix times a day; then put it in a cellar to cool. Then put into it nine ounces of Camphire, diſſolved in half a pint of Spirit of Wine, mix them well together; then ſtrain it three times through an Hypocras Bag, and keep it in a cool place cloſe ſtopped.

For the Palſie, rub the Mould of the Head and Nape of the Neck with this.

It is alſo excellent for all Contraction of the Sinews or debility of the Nerves, rubbing and chafing it well in.

It is alſo good for the Gout or any Crick or Aches; as alſo for the Head-ach rubbing the Temples with it.

A Certain and often approved Remedy for the Dead Palſie.

Take white Onions, ſhred them ſmall, and put them into an earthen Pot or Diſh, cover them but ſlightly, and ſet it in an oven, ſtirring the Onions ſometimes. Let them bake till they are become pappy; Make a thick Cataplaſm of this and lay it upon the benummed part. Change it every twenty four hours, and continue it till you are well. If it be an Univerſal Paralyſie, you muſt vſe your Cataplaſm all over.

The beſt way to make the Spirit and Oyl of Clary, Mint, Roſemary, Roſes, &c.

Diſtill a pure water of Mint, or Flowers of Clary, or Roſemary; in a pint thereof diſſolve as much pure refined Sugar, as to your taſte will ſeem to ſweeten the whole compoſition

on when put together; put to this one fourth part of a pint of pure Spirit of Wine, and half as much Rose-water, and some drops of Spirit of *Ambergris* with an eight part of Musk, or lay in it a *Nodulus* of Amber and Musk.

The proportion of the Spirit of Wine, Amber, Sugar, and Rose water, are to be varied to your taste.

Distil the water thus: Fill large Glass Cucurbites a third part with Mint, or Clary flowers, or Rosemary flowers, and in *Balneo* with moderate heat (nor boyling) distil off the water till you leave the Herb almost dry, but not quite dry; for if you distil off all that will come, you will have a great bitterness at the last; therefore taste the drops towards the latter end, and when you feel them come bitter, cease. Put this water upon as many new Flowers or Herbs, as it was distilled from, and distil as before to neer dryness. Repeat this four

or five times, pouring upon freſh Flowers or Herbs all that is come over; for this repeating of Diſtillation (of the ſame water) actuateth and enliveneth the Spirit exceedingly. When you have Water enough, put the water alone in the large Cucurbite, and diſtil gently till there remain in the Cucurbite about one third part of the water; which throw away. Then take the two third parts that are diſtilled over, and diſtil them again as before, leaving one third part of them in the Cucurbite, which alſo throw away; and that which is now come over, is pure and perfect without any bitterneſs, and is very pleaſant, and to be uſed as is taught above. If any Oyl ſwim upon the water, either before the latter Rectifications or after, ſeparate it, and keep it for other uſe.

The

The Emperour Charles's *Cephalick Capital Water, of great Vertues.*

Take Lilly Convalleys three pound, Lavender flowers one pound, Rosemary flowers half a pound, red Rose buds three pound, Marjoram five handfuls, Rue four handfuls, Betony six handfuls, Sage three handfuls. Because you cannot get all these Herbs at one time, gather them as they come in season; and as you get them one after another, put them to infuse into four quarts of Brandy; let them remain there (close stopped) till you have all the rest. Then take Cinamon one pound, Cubebs 4 ounces, *Paradis Cornes* 5 ounces, Carraway seeds, Mace, Cloves, *Succinum*, of each three ounces, Nutmeg four ounces, *Ambergris* half an ounce: Bruise all these, and then put them to the first Ingredients, and pour upon them all, eighteen quarts of *Rhenish* Wine, stop it close, and let

let it infuſe three or four days more; then diſtil it off to neer dryneſs: taking the ſtrongeſt ſpirit by it ſelf; the reſt is good for ordinary drinking.

This Spirit is excellent for Dizzineſs and Swimming in the Head, and for the Head-ach. It ſtrengtheneth the Memory and the Eye-ſight, *&c.*

The Great Duke of Florence *his Excellent Cœleſtical or Imperial Water of great Vertues.*

Take of the white and Gummiſh Thubit two ounces, Maſtick, Nutmegs, Cinamon, Cubebs, of each half an ounce, yellow Sanders two ounces: Bruiſe all theſe, and then put them together into a Glaſs-body, and put in to them 2 ounces of Venice Turpentine, and two pound of white Honey: Then pour upon them four pound of good Spirit of Wine; ſtop the Veſſel very cloſe, and digeſt it two days. Then diſtil it off in *Balneo*, till it begin to come

come whitiſh; then take the Veſſel out of the *Balneo*, and ſet it in Sand, changeing the Receiver, and diſtil by degrees, and you will have a whitiſh water; unto which add half a pound of *Caſſia recenter extracta*, Spikenard, Salt of Pearls, Salt of Coral, of each half an ounce, and one ounce of Cryſtal of *Tartar*; ſtop it cloſe and keep it for your uſe. Then encreaſe the fire, and diſtil to dryneſs, and you will have a reddiſh Oleaginous Water; which keep alſo by it ſelf.

The firſt clear water is excellent for the Cholick Nephritick, and for any pains of the Stomach. It is alſo very good for Surfeits, and excellent for Obſtructions of the Spleen or Liver. It purifieth the Blood. It is a ſure remedy for the Fits of the Mother; as alſo for the Convulſion and Falling-fits.

It comforteth the Brain, and ſtrengtheneth the Memory. The Doſe is half a ſpoonful, mixt with as much Fountain water.

The

The ſecond whitiſh Water is an excellent Remedy for the Stone and Gravel. It is alſo very good for Sores and Wounds. It will cure the *Noli me tangere*; and if you mix ſome of the firſt Water with it, it will be the more efficacious.

The third reddiſh Water is an Infallible cure of the Hæmorrhoydes and Piles.

It is alſo excellent for the Gangreen and Wounds.

An Excellent Cordial Water for Dizzineſs and Swimming in the Head.

Take four pound of black Cherries, bruiſe the ſtones of them; and then put them with the Cherries into a Glaſs body, and put into them a good handful of Balm and a handful of Roſemary tops, Cinamon, Nutmegs, of each half an ounce; Then pour upon them all two quarts of Sack, ſtop it cloſe and let it digeſt twenty

four hours. Then distil it off in *Balneo*; distil so much of it, that it be weak like weak *Aqua Mirabilis*. Sweeten it with white Sugar-Candy to your taste, and drink a little wine glassful of it in the morning fasting, and at night going to Bed.

This cured a Lady of a great Dizziness and Swimming in her; and many other have found the like infallible effect of it.

An Excellent Water for Surfeits, and for the Ague.

Take three Gallons of *Aqua-vitæ*, put into it half a bushell of red Poppy flowers; let them infuse twenty four hours, in a Glass close stopped; then strain it well, and put the cleare liquor into the Glass again; into which put half a pound of Figgs, and as much Raisins of the Sun stoned, and three ounces of Anniseeds beaten, all tyed up in a bag; set this in the Sun

for

for ten or twelve days. In two or three ſpoonfuls of this water diſſolve well the quantity of a Haſle-nut of *London*-Treacle, and give it the patient an hour before his fit of the Ague, and let him do what moderate exerciſe he can, and faſt four or five hours after it.

An Excellent Julep of Limons for Calentures or Fevers.

Take the thin rind pared from Limons, then ſqueeze out all the juice. Let this ſettle twenty four hours: then pour off the clear and filter it, which put into Glaſs bodies to digeſt in exceeding gentle warmth of *Balneo* for ten or twelve days; and more fæces will ſettle: Pour the clear from the fæces, and filter it; then digeſt again. Repeat this ſo often till no more fæces ſettle. In the mean time calcine the thin yellow Pills, and with flegm of Wine (in want thereof,

with diſtilled Rain-water) extract the Salt, which put to the purified juice. Digeſt theſe a while in *Balneo*; then ſever it into Glaſſes, containing one ounce, which is a doſe for an ordinary Perſon. Give it in the hot burning of a Calenture; two doſes will cure any. It is beſt to take it pure thus; but if the taſte diſpleaſe, you may put a little Sugar to it. This is much better then Syrup made by boyling, which evaporateth much of that which is beſt in the juice of Limons. This will keep well four or five yeares.

An Excellent Orange-water or Spirit.

Put the thin parings or chips of the rind of two hundred Oranges into a Cucurbite, ſo large that they fill it not above a third part full. Pour upon them ſix quarts of good *Aquavitæ*; let them digeſt with a Blind-head cloſe ſtopped during three or four days; then change that head for one with a

Lim-

Limbeck, and distil in *Balneo*. Keep the first two quarts by themselves; for they will be excellent good. Then change your Receiver, and the Oyl will come over with the rest of the liquor; towards the last, it will be too weak, both of the Orange and of the Spirit of Wine. Mingle one quart of excellent Syrup of Clove-Gilly-flowers, with the two first quarts; and it will be an excellent Cordial water. You may Aromatise it with *Ambergris*; and then it will be much better to those that love Amber.

To make Spirits of Herbs, &c.

Take four ounces of dryed leaves of Mint, or tops of Clary and flowers, or any other such Herbs, and put upon them a Pottle of the best *Aqua-vitæ* that cometh from *France*. Digest them a while together; and then distil it off, and you shall have a quart of singular good Spirit: the

reſt will be weak. In the ſame manner you may do with other Herbs or Citron Pills dryed. Of Carroway ſeeds you muſt take but two ounces to a Pottle of *Aquavitæ*, more will be bitter and unpleaſant. Sweeten this with the Syrup of Sugar that you have from the Sugar-bakers. It is a Syrup that runs down from Sugar-loafs as they ſtand to dry. This will never congeal; and will keep above a year without ſowring. There is of two ſorts; the firſt which is of ordinary Sugar; the ſecond, which is of the fineſt, or double refined, this I uſed. Leſs then a pint will ſerve for a Pottle of Spirit. It is pure, clear and white, like Rock-water; put it into the ſpirit, and ſhake them together. If you will Aromatiſe it with Amber, put half an ounce of Spirit of Amber to this proportion. Make the Spirit of Amber thus: Digeſt one ounce; of Ambergris and one dram, of Musk in a pottle of good Spirit of Wine, till all be diſſolved that will be.

Uſe

Uſe this. I conceive it will be much ſtronger of the Amber, if you diſtil and cohobate the Spirit ſeveral times from the Amber; but then have a care of keeping the Junctures cloſe ſhut that no Spirits expire, and do it in *Balneo*.

A Cordial Water of Wall-nutts.

Monſiuer Breſſieux, *a Phyſitian in* Paris, *maketh the Water of Wall-nuts thus*:

The firſt thing that buddeth out of theſe trees, is a long green excreſſence, like ſlender Pine Apples, which is called their Flower. Diſtil the water of theſe, and keep it, throwing away the *Caput-mortuum*. Then when the Nuts are as big as Haſle-nuts, ſtamp them in a Mortar, and ſtrain out the juyce; which diſtil till you have the *Caput-mortuum* of a thick conſiſtence, like an extract; which keep, as alſo the water. When the Nuts are growing big and have but a gelly in ſteed

of a kernel, and would be *Cernois* within ten days, or a fortnight: then ſtamp them as before, and diſtil their juyce to a like conſiſtence, as the other. Mingle your three Waters together; and this is his Water of Wallnuts, which is a great Cordial: and when he will make Cinamon Water, he uſeth this onely, without Wine or any other liquor to the Cinamon, and holdeth it for a great Cordial. The two thick conſiſtences (remaining after Diſtilling the two juyces) he putteth together, and when he hath evaporated them to a fit height for making of Plaiſters (if they were not ſo already by their diſtilling) he putteth to them (removed from the fier) a little Venice Turpentine (an eighth or tenth part, or a little more) and a little Powder of Cinamon and Cloves, and a little Wheat-flower to thicken it, alſo a little Salt; and keep it in a Pot all the year (where it fermenteth) to make a Plaiſter of it for the ſtomack,

from the *Sternum* to the Navil, and ſix or eight fingers breadth; which let remain on as long as it will ſtick, taking it off ſometimes to wipe a little water that ſometimes it draweth.

This comforteth and ſtrengtheneth the Stomach wonderfully, when it digeſteth not well. If you have none of this Compoſition ready, take two or three condited Wall-nuts (conſerved black; not green, or white) and ſtamp them to a Pulp, and mingle with them about as much Turpentine as a Haſle Nut, and ſome Wheat-flower to thiken it and a little Salt, and a little Powder of Cinamon and Cloves; and make a Plaiſter of this for want of the other.

You ſhould ſo proportion your Subſtances or Nuts, as to have about a like quantity of juyce of each; as alſo ſo much of the Flowers as to have as much diſtilled water as out of either of the Juyces. For Incrudities and Indigeſtions of the Stomach, when a Looſe-

neſs

neſs followeth (which uſually cometh from eating more then one can digeſt) he preſcribed two or three days very ſlender diet; and then to eat on mornings three or four condited Walnuts, and to drink a little Wine after them, eating a mouthful of Bread; this ſetteth the Stomach very right.

The Nuts are conſerved black, for thoſe have all their bitterneſs and vertue in them (whereas, the white are pared; and the green are boyled in ſeveral Waters to make them ſweet; and ſo looſe their vertue) only rubbing off a little thin skin with a Napkin, after they have been boyled; then thruſting a Clove and a little ſtick of Cinamon, croſs-wiſe through them.

He had a good maxime to cure Diſeaſes in men, rather by fitting and eaſie Diet, then by ſtrong Phyſick.

About

About the Diet of Milk.

Monsieur Du Clos, giveth the Diet of Milk to many Patients, as well as he hath taken it constantly these many years himself: and in all, he observeth the following circumstances. To those who digest it not well, and out of whose Stomach it goeth not soon enough, he gives a grain or two of Salt with it: To those with whom it curdleth, he giveth a little Sugar; and to those who are bilious, and in whom it turneth to choler, he putteth a little quantity of fair water.

He takes it often; as four or five times a day: about two *Paris* pints a day in all or better. If all day he taketh nothing but Milk, he finds it weakens him at length: therefore about noon, he eateth a manchet of fine light Bread, of about a penny price. But neither that strengtheneth him sufficiently; but he useth withal to eat then two dozen

of

of good Damask Raiſins (or more) eating firſt half his Bread, then twelve Raiſins; then drinks a Porringer full of Milk upon it: Then he eats the reſt of his Bread and Raiſins, and drinks another Porringer of Milk. With this courſe he groweth ſtrong, fat and full of blood: but without Bread and Raiſins, he becometh very faint and cannot walk far: but with them he is fain to do much exerciſe, he finds his health require it, and he performs it with great eaſe. Every night at going to Bed, he takes a Pill of five or ſix grains of his Compoſition of Aloes and Juyces of Herbs, in a ſpoonful of milk, and drinks three or four more upon it: which giveth him but one Stool the next morning; after which he is free for all day: but without his Pill, his milk would conſtipate him much.

To Digeſt a large Meal.

When one hath eaten a great meal, and

and that it lyeth heavy and dead upon the Stomach and digeſteth not, but would hinder one from ſleeping at night : It will digeſt preſently and trouble you no longer, if you drink a great draught of Claret Wine made as hot as you can well drink it; heat it ſo, that you may not looſe the Spirits of it, in a Silver Tumbler with a cloſe cover ſinking down, ſo that it may preſs upon the Wine, and conſequently no Spirits riſe into the void place between the Wine and the Cover; which hindering of their motion, keepeth them fixed homogeneally through the whole body of the Wine.

To make an Eloſaccharum *or* Cinamomi.

Make the Oyle or Quinteſſence of the yellow thin rinds of Citron by Diſtillation as you do that of Cinamon, and grind exceeding well one ounce of it with a pound of fine Sugar, that it be

be all perfectly drunk up into the Sugar: Then keep it close, and with time it bettereth.

Cinamon Water, or Spirit.

Take chosen Cinamon bruised one pound, spiritful white Wine three pound, pure Rosewater two pound. Let them digest a day or two close stopped; then distil in a Refrigeratory: The first pound (or neer so much) will be pretty good; and the last, milky and sweet of the Cinamon, but strong of the Spirits. You may distil this, till you perceive it cometh no more strong of the Cinamon. Keep every one of these three Waters in a Vessel a part, close stopped. In stead of white Wine, you may use a weak Spirit of Wine, or *Aqua-vitæ*: but then you must take at least two parts of Rose-water to three of Spirit of Wine.

Lignum

Lignum Caſiæ *makes a much finer Spirit then Cinamon.*

Put three or four pound of it well bruiſed to a gallon of Malaga Sack. Digeſt them together three or four days in *Balneo*, then diſtil with very gentle heat. If you will reſt there, ſever the firſt, ſecond and third running, as the cuſtom is; but, if you will have it, richer of the Wood, diſtil off all together as long as it cometh with vigor, and put that liquor upon freſh *Caſſia* (the ſame is to be done with Cinamon) and digeſt as before. Repeat this till it be as ſtrong as you deſire. Then either ſeparate the runnings as long as you will put new wood to the liquor diſtilled over, you diſtil till it comes with no more ſtrength; but the laſt time you put freſh wood, you may keep three runnings each a part; or if you diſtil all over together, you may rectifie the liquor by it ſelf, and then make

make your ſeparating of ſtronger and weaker, ſo as to have ſome of ſuch ſtrength as you wiſh: or take a high Spirit of this, and mingle it with Roſewater in which Sugar is diſſolved, and put *Ambergris* to it. Or do it with three parts of Wine, and two of Roſewater at the firſt putting upon the wood, and repeat it as often as you think fit; and then dulcifie that without putting more Roſewater to it.

The beſt way of diſtilling pure Spirit of Wine, is, to digeſt the Wine firſt eight or ten days cloſe ſtopped in *Balneo*: But you muſt have a care that the *Balneo* be but luke-warm. Then diſtil it. You ſhall have thus twice as much Spirit of Wine as the ordinary way. You may keep ſuch a heat as is requiſite for this, with Sawduſt, which is a ſlender expence.

Cordial Water of Clove-Gillyflowers.

Put Spirit of Wine, or Sack, upon Clove-

Clove-Gillyflowers; digeſt it two or three days: put all in a Glaſs-body, laying other Clove-Gillyflowers at the mouth of it upon a Cambrick or Boulter cloth (that the Spirit riſing and paſſing through the Flowers, may tinge it ſelf of a beautiful colour) add a Head with a Limbeck and Receiver: Then diſtil the Spirit as ſtrong as you like it; which ſweeten with Syrup of Gillyflowers or fine Sugar. *Quære*, of laying Cinamon and Amber with the Flowers.

An Extract of Poppy Flowers.

Put Spirit of Wine upon red Field-Poppy-flowers, digeſt it till the Spirit of Wine is highly tincted. Dicant, if it be not high enough, put it upon new flowers. When it is tinged enough, dicant and philter, and diſtil of the Spirit of Wine to the conſiſtence of an extract, of which eight or ten grains is a Doſe. This is to be

uſed in ſteed of a *Ladanum*; and with better ſucceſs, in cauſing reſt, and in Surfeits, cauſing a gentle Sweat, and thereby diſcharging the Stomach of what oppreſſeth it.

Limon Water.

Pare off the yellow rinds of Limons, thin as to make chips, which will be as low as the Pores go; and put them into a Glaſs body with a Head and Limbeck, and diſtil them in *Balneo*, with gentle heat. You ſhall have a very ſprightful water (with Oyl ſwiming upon it; which conſerves it) whereof a little will Aromatize Wine or any liquor, and make it very pleaſant. It is a very pleaſant Cordial water to diſſolve Sugar in Orange-flower water, and then mingle Spirit of Wine with it; both of them to your taſte, for ſweetneſs and ſtrength.

If you diſtil Raſpes in a cold Still, as you do Roſes, and put a little of that

that water into Sack or other Wine, or into Claret or white Wine and Water; it will Aromatize it very ſtrong of Raſpes (without changing the colour) and make it very pleaſant; two or three ſpoonfuls is ſufficient to a quart of Sack.

An Excellent Cordial Water of Sweet Marjoram, exceeding good for the Head and Memory.

Fill a Cucurbite, reaſonable lightly, with Sweet Marjoram duely dryed; ſet it in an Iron Pot full of Water, which is over actual fire, and fill it up with Brandy, and after a days digeſtion diſtil it gently. Keep the ſtrong Spirit by it ſelf; then change the Receiver, and keep the flegm by it ſelf, ceaſing diſtilling when it cometh inſipid, weak both of Wine and Herb. In neer a quart of this flegm diſſolve one pound of pure double refined

Sugar, and let it ſtew ſome hours in *Bullience Balneo* to make them incorporate well. If the liquor be not perfectly pure, heat the Solution to almoſt boyling, that the droſs may riſe for you to ſcum it off. A quart of this Syrup will ſerve to ſweeten neer two quarts of the firſt Spirit, to moſt taſtes. You may either put more Syrup, or make the Syrup ſtronger of Sugar, if you are afraid of making the Compoſition too weak. You may make your firſt Spirit ſtronger of Herb, by drawing it again from freſh (dry) Herb. You may add *Ambergris* to make it more Cephalick and virtual. You may do the like with Roſemary tops and flowers.

To make Hypocras preſently.

Take twelve drops of Oyl of Cloves, eight of Oyl of Nutmegs, and five of Oyl of Cinamon. Put them into a large ſtrong

ſtrong drinking Glaſs, and mingle well with them two ounces of the pureſt double refined Sugar in Powder. Then take twenty drops of Roſe-water in a ſpoon, and in it a little *Ambergris*, and a little Musk; and then pour that to your former Compoſition, and work all well together; and if you find the matter too moiſt, knead ſome more Sugar amongſt it. If you put a little of this Compoſition into a quart of Wine, and make it ſweet with Sugar beſides, it will taſte like excellent Hypocras.

To make a Coagulated Spirit of Ambergris.

Put one ounce of Amber bruiſed into little pieces, into the head of a Refrigeratory. Let there be 8 or 10 ounces of pure Spirit of Wine in the Refrigeratory; cloſe the Joynts very well. Diſtil over the Spirit of Wine, and in

paſſing over boyling hot, it will impregnate it ſelf ſtrongly of the Amber. Do the like with excellent Orange-flower water made carefully of pure flowers, (and often rectified upon freſh flowers) and other freſh *Ambergris*. Put one part of the ambered water, to three parts of the ambered Spirit of Wine, and they will inſtantly coagulate (to a drop) into a conſiſtence of Butter: which is, both very pleaſant for the odour and taſte, and alſo a very great Cordial. You may add an eight part of Musk to the Amber. And when Orange-flower water cannot be had, uſe a pure and ſpiritful Roſewater inſtead of it.

Diſſolve *Ambergris* and Musk (one part to eight) in ſufficient quantity of pure Spirit of Wine (as ſixteen or twenty parts to one) ſo that all the Amber may remain diſſolved (after twenty or thirty days digeſtion) when the Glaſs is through cold. Dicant or phil-

philter it from remaining dregs. Put it into a Retort, or rather into a Body with a Head and Limbeck, and distil it off in *Balneo* with as gentle warmth as may be, so that (for example) there be sixteen or twenty measures between every drop. Cease when you find the body dry, and like a soft Gum. This will be of an excellent odour and taste; and the Spirit of Wine will have carried over very little of the vertue or Spirits of Amber: Or put Spirit of Wine upon Amber, to be three or four fingers breadth over it. Digest it in *Balneo* till it be highly tincted: Pour off that and pour on fresh Spirit of Wine. Digest as before, till it be tincted. Repeat this till you have all the tincture; then evaporate the Spirit of Wine to a Gum or Butter.

To make Sweet Water.

Take Roſe leafs, Bay leafs, Lavender, Sweet Marjoram, Eglantine, Pinks, of each two handfuls, Cloves, Cinamon, *ana* one ounce: bruiſe all theſe, and pour upon them two quarts of ſtrong Ale, (that is neer the grounds) let them infuſe twenty four hours, then diſtil it, and draw it till the Ingredients remain almoſt dry.

Another.

Take Damask Roſes at diſcretion, Baſil, Sweet Majoram, Lavender, Wall-nut leafs, of each two handfuls, Roſemary one handful, a little Balm, Cloves, Cinamon *ana* one ounce, Bay leafs, Roſemary tops, Limon and Orange Pills of each a few; pour upon theſe as much white Wine as will conveniently wet them, and let them infuſe ten or twelve days; then diſtil it off.

Another.

Another.

Take juyce of Cloves three ounces, *Calamus Aromaticus*, Cypreſs, *ana* two ounces, *Orcus* half a pound, dry Roſe leafs, dry Spike flowers, *ana* two handfuls, Bay-leafs one handful; beat all theſe to powder, and put them in a pot and pour upon them three gallons of fair water; and let them infuſe five or ſix days ſtirring it every day ſeven or eight times. Then diſtil it. Then take out the Bay-leafs and uſe the reſt for Sweet-bags, you may hang a little Musk in the water.

To preſerve Fruit all the year.

Put the fruit into a fit Caſe of Tin; and ſoder it together, ſo that no air can get in; then lay it in the bottom of a cold Well of running water.

To make Perfumes to Burn.

Take half a pound of Damask Roſe-buds (the whites cut off) Benjamin three ounces beaten to powder, half a quarter of an ounce of Musk, and as much of *Ambergris*, the like of Civet. Beat all theſe together in a Stone-morter. Then put in an ounce of Sugar, and make it up in Cakes, and dry them in the Sun, or by the fire. There is no difference in making the Bags, but that they muſt be red Roſes, and you leave out Sugar.

Caſſolettes.

Take Benjamin four ounces, Storax two ounces, *Lignum Aloes* half an ounce, *Ambergris* two drams. Musk twenty four grains, Civet one dram, twenty Cloves, Cinamon in powder two drams; the Pills of two Limons, (cut ſmall without touching them

them with your hands.) Mix all theſe together with Roſe-water, and make a paſte of it with your hands; and never uſe it without Roſe-water or other Sweet water. You may ſteep Gum Tragaganth in Roſe-water till it become a Mucilage, and with that work the other Ingredients into a paſte, and form it to Cakes for uſe.

To make a familiar and cheap Pomo *upon a ſudden, which ſmelleth very well.*

Smear the bottom of the *Caſſolette* Pot with a little Civet, as much as you take upon the point of a knife: and pour upon it a pretty quantity of Orange-flower water, and ſtrew upon that ſome of buceanous, about as much as a Thimble holds. Then kindle the Lamp under it. Be ſure to ſupply it with freſh Sweet water, before what you put in, be conſumed.

To make an Odoriferant Ball.

Take Benjamin two drams, Storax, pure fine *Ladanum*, *ana* one dram, Bark of Cedar, the thin rind of Orange and Limon, Violets, Odoriferant Roſes, Roſemary, red Sanders, *Calamus Aromaticus*, *ana* half a dram, Cloves, Cubebs, *Ireos* of *Florence*, *ana* 2 ſcruples. Reduce all theſe into powder, and make Paſte of it with Gum Tragaganth ſteeped in Orange-flower or Roſe-water. Then, heat a little the inſide of a Mortar, and put a ſpoonful or two of Orange-flower or Roſe-water in it, and upon that put one ſcruple of Civet, and half a dram of *Ambergris*, and grind it well together with a warm Peſtil. When it is well incorporated, put half a ſcruple of good Musk to it, which incorporate alſo; dropping into the Compoſition thirty drops of Oyl of Lilly Convally, when it is all cold. Then mix this Compoſition

position with the first Paste, working them well together; and lastly, add to it ten drops of perfect Oyl or Quintessence of Cinamon made by Distillation. Then form this into Balls of such a bigness as you will have them, and dry them in the shadow.

To make an Odoriferant Ball.

Take storax, *Calam. Ladanum* the best, Citron Pills very thin, red Sanders, *Calam. Aromat. ana* half a dram, Cloues two scruples, *Maceris assæ dulcis* one scruple and a half, Cubeb one scruple, *Irid. Florent.* half a dram, Oyl of Nutmeg made by expression one scruple and a half, Musk half a scruple, Civet six grains, *Ambergris* three grains, *Alept Mosch.* half a scruple. Make all these into powder every one by it self, and mix them with Gum Tragaganth steeped in Cinamon and Rose-water; then form it into Balls.

Rose

Roſe Paſtills to burn.

take Benjamin three ounces, ſtorax two ounces, Alexandrine or Damask Roſe-buds one ounce; grind the Roſes by themſelves, and the reſt alſo: Then take *Lignum Aloes*, Amber, fine Sugar, Civet, powder of Cypreſs, *ana* half a quarter of a pound; grind all theſe well together. Then mix it with Gum Tragaganth diſſolved in Orange-flowers or Roſe-water, and make them up.

To make Mouth Paſtils.

Take fine Sugar well ſifted one pound, *Ambergris* two drams. Musk half a dram, grind the Amber, and Musk with a little Sugar, putting it in by little and little till all be well incorporated. Make paſte of this, thus: Take ſome Kernels of Quinces, bruiſe them, and put them to ſteep in fair water

water twelve or fifteen hours; then ſtrain the water through a Linen, and it will be gluant; with this make up your Paſte, and let them dry in the ſhadow, putting a ſieve upon them to keep it from the Flyes.

To make a Pomos *like thoſe that are made in* Spain.

Take Benjamin half a pound, ſteep it in Roſe-water, expoſe it to the Sun the ſpace of ſix weeks, ſtirring it three or four times a day; and when you ſee that it groweth dry, add ſtill more Roſe-water to it. Then grinde it well with four Cloves, and a little Cinamon in powder, and one ounce of ſtorax, half an ounce of the thin rind of Limon ſhred very ſmall, half an ounce of *Ambergris*, a quarter of an ounce of Civet, half an ounce of the perfumed *Italian* powder, one ounce of Roſe powder, a dram of Musk; boyle this together in as much Roſe-water

as

as will juſt cover it till it be well incorporated together. This proportion will ſerve for eight *Pomos*. In uſing it you muſt keep it always coverd with Roſe-water.

To make the Sweet Water, the beſt, called in French L'eau d'ange.

Take three pints of Roſe-water, half a pint of Orange-flower water, Muſk, *Ambergris*, *Lignum Aloes*, *ana* twenty five grains, Civet fifteen grains, Benjamin four ounces, ſtorax one ounce, all in fine powder; mix all theſe well together, and put them in a Braſs-pot, covering it very cloſe with Linen, and ſet it to boyl in a Kettle full of water the ſpace of three hours; then pour off the clear, and put upon the remaining matter the ſame quantity of freſh Roſe and Orange-flower water, and five or ſix grains of Civet. Then of the reſt you may make Paſtils or *Caſſolettes*.

A pleasant and wholesom Perfume for Tobacco taken in a Pipe.

Take one ounce of the hard Balsom that is in Nuts, *Ambergris* half a dram, Oyl of Anniseeds six drops, Oyl of Cinamon six or seven, or ten drops, Oyl of Thyme 5 drops, Oyl of Nutmegs, Oyl of Lavender, ana two drops, Oyl of Cloves three drops; work all these well together by long malaxation in a Mortar warmed a little, into an uniform gummy substance: whereof as much as a Pepper-corn pressed in at the top of a Pipe of Tobacco, will make it taste exceeding well, and perfume the mouth and room very pleasantly, by taking it in smoke.

Another.

Take Balm of Peru half an ounce, seven or eight drops of Oyl or Quintessence of Cinamon, Oyl of Cloves

five drops, Oyl of Nutmegs, of Thyme, of Lavender, of Fennil, of Anniſeeds, (all drawn by Diſtillation) of each a like quantity, or more or leſs as you like the odour, and would have it ſtrongeſt. Incorporate with theſe half a dram of *Ambergreſe*. Make all theſe into a Paſte, which keep in a box. When you have filled your Pipe of Tobacco, put upon it about the bigneſs of a great Pins-head of this compoſition, and it will make the ſmoke moſt pleaſingly odoriferous, both to the takers and to them that come into the room; and one breath ſweet all day after. It comforts the Head.

To Preſerve Fruit all the Year.

Put the Fruit into a fit caſe of Tin, and ſoder it together, ſo that no air can get in; then lay it in the bottom of a cold Well of running water.

To Convert Water into Ice in Summer, without the help of either Ice or Salts.

Put boyling Water into an earthen Pitcher or Pipkin, that it be full; cover the mouth of it and ſhut it very cloſe; and ſo hot hang it in a deep cold Well, in the Water; after a while, the boyled water will be all become Ice, ſo that you muſt break the Pitcher to get it out.

To Convert Water into Ice with Snow or Ice immediately,

Set a Glaſs of Water in a Baſon of Ice or Snow, as you do an Egg in Salt; and ſet a quick fire under the Baſon, and it will preſently drive the cold of the Snow or Ice into the Water; and make it Ice.

If you put Snow and *Saltpeter* into a quart Pot, and ſet the Pot upon water ſpilled upon a Table, and ſtir well the Snow and Salt with a ſtick; the Pot will preſently ſtick to the Table.

FINIS.

A Table of the Receipts contained in this Book.

A.

For *all kind of* Agues page 1,2, 3, 4,12

Agues *and Fevers* 5

Aches *in any part of the body*, &c. 75

An Excellent Aurum Potabile, *or digestif Gold* 191, 197, 199, 203, 208

B.

For Bleedings 47

Biting *of a mad Dog* 114

Biting *of Serpents, Vipers*, &c. 126

Burnings 110

An Excellent red Balsom, *or Salve of great vertue* 110
Balsom *of* Sulphur, *for the Breast, Lungs,* &c. *and for Tetters* 159
Balsom *of Dr.* Salvator Winter 146
Bolus *for the Stomach and Liver* 240
Bezoardicum Theriacale 245
Ball *odoriferant* 300,301

C.

For Coughing 14
Colicks *of all kind* 15
Cold *in the head to draw Rheume from it* 14
Cancers *in the Mouth, Breast, or any part* 107,108
Cankers *in the Mouth* 109
Cancered *Breasts* 70
Contusion *or bruises* 129
Conception, *to procure it* 239
Calentures *or Fevers*

Cornachinus *powder* 155
Corporified *Salt of Spirit of Wine* 182
A great Corroborant 191
Confortative 129
Cordial Tablets 232
Cordial *to rest and for Surfeit* 257
Cooling *Stomachal Mint-water* 259
Cordial *water* 260,261
Cephalick *Capital water* 270
Cœlestial *or Imperial water* 271
Cordial *out of English Saffron* 224
Cordial *water of Sweet Marjoram for the Head and Memory* 291
Coagulated *Spirit of* Ambergris, 293
Cassolettes 298
Cordial *water of Walnuts* 279
Cinamon *water or Spirit* 286
Cordial *water of Clove-Gilliflowers* 288

D.

Deafneſs 54
Dropſie 25,27,28,29,30,34
Dizzineſs *and Swimming in the Head* 273
Diet *Drink* 237
The Diet *of Milk* 283
To Digeſt *a large meal* 284

E.

For the Eyes 45,46
Eyes *red or bloodſhot* 47
A great Electuary 226
Eloſaccharum *or* Cinamomi 285
Extract *of Poppy Flowers* 28

F.

For all kinds of Fevers 10,11,12
Fluxes 15,18,23
For Fiſtula's *and Ulcers* 141
Felons 109
For the Falling-ſickneſs 60, 62
Fruit *to preſerve all the year* 2793,06

G.

Gowt *hot or cold* 99,102
Gangrene *and all foul diſeaſes of the skin* 116,118,122,123
Gonorrhæa 126,127

H.

Hæmorrhoides 36,78
Hardneſs *in Womens Breaſts* 72,78
Head-ach, *&c.* 87

I.

For Impoſthumes *Felons* 69
Impoſthumes *to draw them outward* 125
Jaundiſe *of any kind* 52

K.

For the Kings Evil 103
Kibes *and Chilblains* 135

For

L.

For a Looſneſs 18
For the Leproſie 88
A Ladanum Metallicum 167
Ladanum Opiatum 242
Lime *water* 290
L'eau d'ange 204

M.

A Menſtruum *of Citron Pills* 174
Menſtruum *to open any body, but chiefly the Body of Gold* 165
Mercurius vitæ 188
Medicinal *Stone of great vertues* 132
Medicine *which hath done wonderful great effects* 171
Medicine *from* Antimony *and* Mercury dulcis 174
Medicine *of Gold and* Mercury 161
Mercury *ſublimate*, &c. 214

O.

For Obſtructions 24
An Excellent green Oyntment *of great vertues to be made in* May 113
Oyntment *for Wounds and Sores in Man or Beaſt* 112,115
Oyntment *for the Stomach* 236
Opiata Charteriana 241
Orange *Water or Spirit* 276
Oyl *of Pearl for health, and for the face* 212
Oyl *of Myrrhe* 219

P.

For the Piles 39,76,77
Poyſon *inward or outward* 50
Preventing *at the Birth of a Child, diſeaſes of Putrefaction ever after,* 65
Plague 78,79,81
Pleuriſie 97
Palſie 263,265,267

Plaister *for the stomach* 85,235
Plaister *of* Norinberg 143
An Excellent Plaister *for the Back* 145
Panacea 163,164,165,
Pachimagogue 244
Purge *in Fevers* 251
Physical *Salt* 217
Perfumes *to burn* 298
Pomos 299
Pastils *of Roses* 202
Pastils *for the Mouth* ibid.
Pomos 203

R.

For Retention *of Urine* 95
Ruptures 106,107
Restorative *and Cordial of Dates* 230

S.

For the Stone *and gravel* 89,90,94,96
Strangury *of Urine* ibid.

Squinsie 88
Spitting *of Blood* 50
Sinews *and Head* 53
Small-pox 55,56,57,59,60
Sciatica *and Rheumatism* 98
Sharp *humors to dry them up* 135
Sprain *in the Back, or any weakness* 237
An Excellent Spirit *of Dr.* Salvator Winter 148
Spirit *of* Sal Armoniac 157
Sulphur *of Antimony* 164
Spirit *of Salt of Urine* 176
Spirit *of Verdegris* 280
Salt *of Tartar Volatile* 188
Surfeit *water* 258,274
Spirit *of Clary, Mint,* &c. 267
Spirits *of dry'd Herbs,* &c. 277
Spirit *of* Lignum Cassiæ 287
Sweet *water* 296,297

T.

For the Toothach 39,43
Teeth *and Gums,* 40,44
Tetters *or Herpes* 130,74

A pleasant and wholesome Perfume for Tobacco *taken in a Pipe* 305
Trembling *of the Heart or a weak Stomach* 241
Tincture *of Gold* 213
Tisanne *Laxative* 245
Tincture *of Coral* 255

U.

Venereal *Cankers* 128
Venereal *Disease* 179
Vulnerary *Potion or Wound-drink* 136
Vulnerary *Herbs* 137
A great Venereal 233
Vertues *of Mineral Cinabar* 221

W.

For Women *in Labour* 62, 63
Women *in Childbed* 64
Womens *Breast and Belly laying in* 68
Womens *Torn Bladder* 68

Womens *Flowers to bring them down* 67
Womens *immoderate Fluxes* 51
Womens *Whites* 52
Worms *in Children* 83
Worms *in the Belly or Stomach* 84
Warts *to take them way* 86
Water *of Rue for the Head and Brain.* 262
To Convert Water *into Ice in Summer without the help of either Ice or Salt.* 307

FINIS.

Some Books Printed for *H. Brome.*

Mr. *Simpſons* Diviſion Viol, in *fol.*

——His *Compendium* of Practical Muſick, in 8°.

Elton's Compleat Art Military, for Horſe, Foot, Gunnery, Fortifications and Encamping, very uſeful for all Souldiers and Gentlemen, in *folio.*

Accompts for Merchandize, ready computed, with excellent Tables, the beſt yet out, for Building and Builders, by *John Penkethman*, Gent. in 24.

Mr. *Alex. Brome*'s Poems and Songs, Reprinted with many Additions.

Arithmetical Recreations and Queſtions; all performed without *Algebra*, by *William Leybarne.*

Biſhop *Sanderſon*'s Five Caſes of Conſcience.

Scarronides or a Mock Poem on the Firſt and Fourth Book of *Virgil*, by a Perſon of Quality.

Elvira a Comedy, in 4°. by a Peer of the Land.

The noysom weeds florish
grewe full hi when ye swet
flowers for want of moystoure
die

of women weare as Little as
they are good a peskod shell
wood make them Gound and
whoer

E. 15/446

Francis
Heywood
his book 1699

m.
n